



# 2019 Round-up and 2020 Outlook

January 8, 2020



# Meet the Policy Team

- [Nick Dreher, Policy Director](#)
- [Nick Hromalik, Policy Manager](#)
- [Greg Ehrendreich, Senior Analyst](#)
- [Maddie Wazowicz, Policy Associate](#)
- [Samarth Medakkar, Policy Associate](#)

# Meet the Building Policy Team

- [Chris Burgess, Building Program Director](#)
- [Alison Lindburg, Building Policy Manager](#)
- [Ian Blanding, Building Policy Manager](#)
- [Lucy Nandy, Senior Building Policy Associate](#)
- [Nicole Westfall, Senior Building Policy Associate](#)

# Agenda

- 2019: Year in-Review
  - Regional Legislative & Regulatory Activity
  - Policy Themes
  - MEEA Outreach & Resources
  - MEEA Collaboration
  - Q&A
- 2020: Outlook
  - Session Dates
  - Policy Themes
  - Governor Elections & Commission Turnover
  - MEEA Research & Projects
  - Q&A

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# 2019 Review

# Increased Energy Efficiency Investment

- **Illinois**
  - HB 62: \$45 billion capital bill for six years of project financing
  - \$70 million for renewable and EE projects at state facilities and \$70 million for EV charging infrastructure
- **Michigan**
  - Consumers Integrated Resource Plan approved; high EE contribution in resource mix towards end of decade
- **Missouri**
  - Ameren (2019-2022) and Evergy (2020-2023) EE plans approved with greater annual spending

# Energy Efficiency Rollbacks

- **Iowa**
  - SF 638 passed; solidifies caps on utility energy efficiency plan spending
- **Kentucky**
  - PSC ordered Kentucky Power to discontinue all DSM programs except low-income
- **Ohio**
  - HB 6 passed; eliminates the EERS after 2020 and creates new surcharges for nuclear and coal plants
- **Federal**
  - DOE ruling: Energy Independence and Security Act (2007) lighting standards rolled back
  - FERC Minimum Offer Price Rule (MOPR) in PJM market

# Clean Energy Policy

- **Wisconsin**

- Carbon-free by 2050 via new Office of Sustainability and Clean Energy
- Executive Order #52 created the Task Force on Climate Change, which had its first meeting December 2019.

- **Minnesota**

- Subcabinet on Climate Change



# Code and Benchmarking Adoption

## **Code Adoption Successes**

- Chicago, IL: 2015 – 2018 IECC\*
- Illinois: 2015 – 2018 IECC\*
- Indiana: 2009 – 2018 IECC\*
- Nebraska: 2009 – 2018 IECC
- Ohio: 2009 – 2018 IECC\*  
(Residential)
- St. Louis, MO: 2009 – 2018 IECC\*
- St. Louis County, MO: 2009 – 2018  
IECC\*

\* Includes Amendments

## **Benchmarking Adoption Successes**

- Des Moines, IA
- Edina, MN



# **MEEA Policy Outreach & Resources**

2019

# MEEA Outreach in 2019

## *Commissioner Meetings*

- Illinois
  - Commissioner Bocanegra
- Kansas
  - Commissioner Duffy
- Michigan
  - Commissioner Scripps
  - Commissioner Phillips
- Minnesota
  - Chair Sieben
- Missouri
  - Chair Silvey
- Wisconsin
  - Chair Valcq



# MEEA Outreach in 2019

## *Executive and Legislative Meetings*

- Governors' Energy Policy Advisors
  - Kansas, Michigan, Minnesota, Missouri, Wisconsin
- State Energy Offices
  - Iowa, Michigan, Minnesota, Missouri, Nebraska, Ohio, Wisconsin
- Legislators
  - Iowa, Michigan, Minnesota, Wisconsin

# Policy Resources by the Numbers

2019

14 Papers & Fact  
Sheets

20 Presentations

8  
Testimonies/Comments

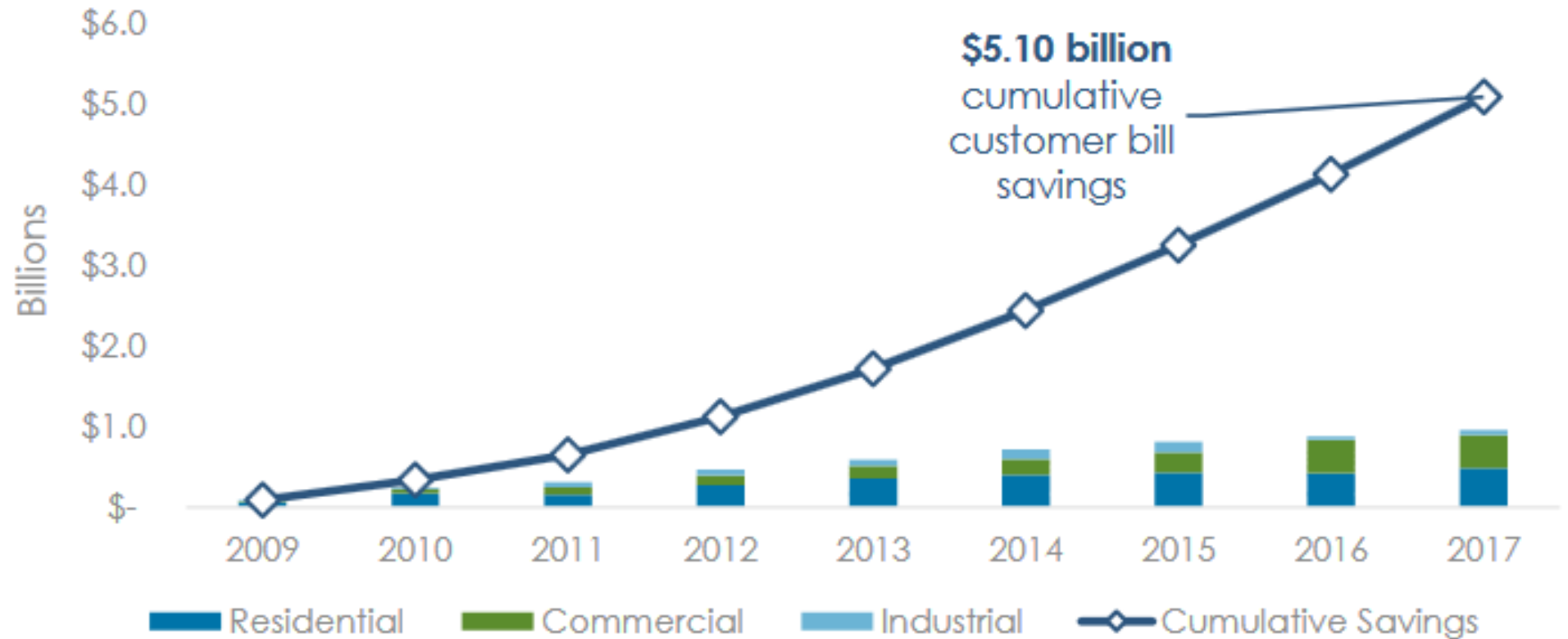
9 Webinars

14 Blogs

# 2019 MEEA Research

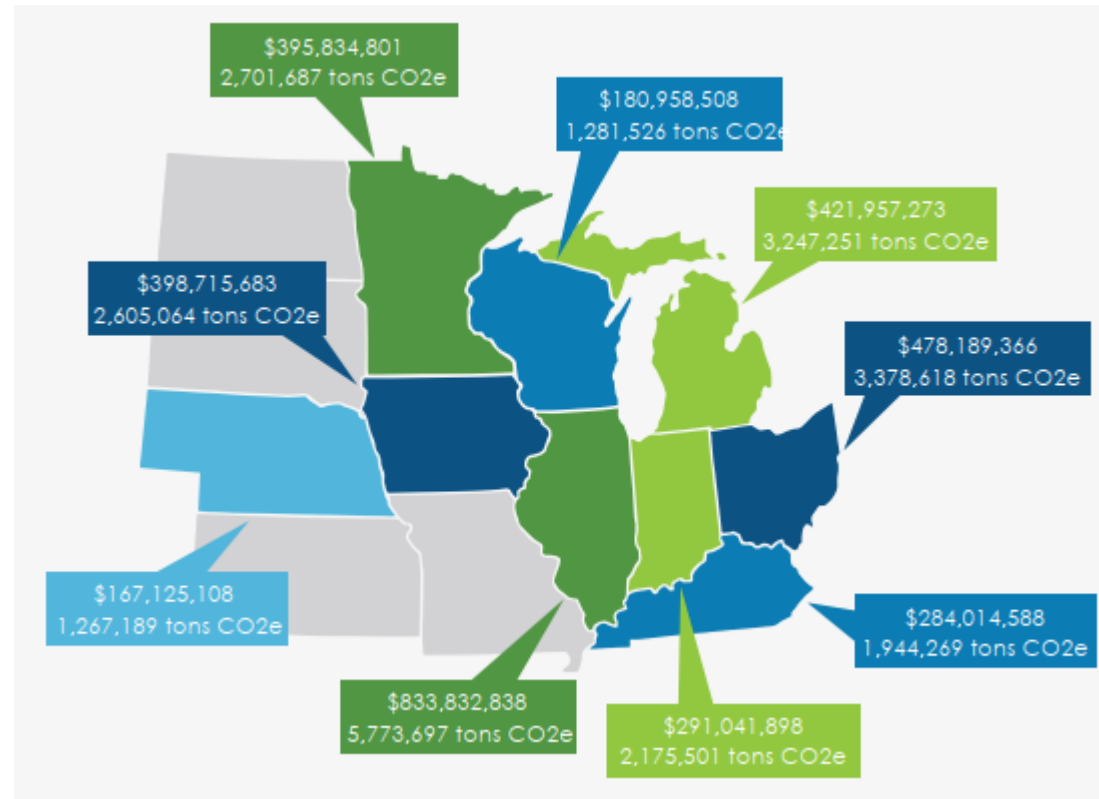
## Cumulative bill savings from EE in Ohio

Figure 3: Estimated electric bill savings from Ohio EE programs, 2009-2017



# 2019 MEEA Research

## Impacts of Codes in the Midwest (2009 – 2019)



Thanks to building energy codes, Midwest states saved:

Consumer Energy Savings  
**\$3,451,670,063**

Total Energy Savings (MMBTU)  
**211,675,994**

Total CO2e Savings (Tons)  
**24,374,801**



# **MEEA Collaboration**

## 2019



# Collaborative Participation

## *Statewide Collaboratives*

### EE Policy and Implementation:

- [Illinois Stakeholder Advisory Group \(SAG\)](#)
- [Michigan Energy Waste Reduction \(EWR\)](#)
- [Missouri Energy Efficiency Advisory Collaborative \(MEEAC\)](#)
  - Non-Energy Benefits working group\*
- Kansas EE Collaborative

\*MEEA is facilitator

# Collaborative Participation

## *Low-income Working Groups*

- Illinois
  - [Income Qualified North & South Committees](#)
- [Michigan EWR](#)
- MEEAC Low-income Working Group
- [Minnesota Multifamily Affordable Housing Energy Network \(MMAHEN\)](#)

# Collaborative Participation

## *Energy Codes Collaboratives*

- [Illinois](#)
  - MEEA is facilitator
- [Michigan](#)
- [Minnesota](#)
- [Missouri](#)
  - MEEA is facilitator
- [Nebraska](#)



# Questions?

Submit them via the “Questions” box

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# 2020 Outlook

# Legislative Session Dates

Legislature		Session Dates		Notes	
State	Party	Start Date	End Date	Long/Short	Limits
Illinois	D	January 28	May 31	S	No limit on legislative days
Indiana	R	January 6	March 14	S	Capped at 30 legislative days
Iowa	R	January 13	April 21	S	Capped at 100 days
Kansas	R	January 6	April 3	S	Capped at 60 legislative days
Kentucky	R	January 7	April 15	L	Capped at 90 days
Michigan	R	Year-long session		Both years are the same	No limit on legislative days
Minnesota	Split	February 11	May 18	S	Capped at 120 legislative days over 2-year legislature

# Legislative Session Dates

Legislature		Session Dates		Notes	
State	Party	Start Date	End Date	Long/Short	Limits
Missouri	R	January 8	May 15	Both years are the same	No limit on legislative days
Nebraska	R	January 8	April 23	S	Capped at 60 legislative days
North Dakota	R	No session; only convenes in odd years		N/A	N/A
Ohio	R	Year-long session		Both years are the same	No limit on legislative days
South Dakota	R	January 14	March 12	Both years are the same	Capped at 40 legislative days
Wisconsin	R	Year-long session		Both years are the same	No limit on legislative days

# Major Regulatory Activity

## *EE Planning*

- Illinois
  - IL SAG EE planning year pre-2021 filings
- Kansas
  - Evergy request to continue programs after Feb 2020 is still pending approval/order
- Ohio
  - PUCO ruling on 2020 plans
- Michigan
  - MI Power Grid
  - UP Energy Task Force
- Minnesota
  - CIP Plan Proposals



# Major Regulatory Activity

## *Resource Planning*

- Integrated Resource Plans
  - Indiana
    - Muni & co-op IRPs expected this year
    - Vectren & NIPSCO 2019 IRPs extended to 2020, 2021 respectively
  - Michigan
  - Minnesota
    - Xcel Energy, timeline TBD
- State Energy Plans
  - Kansas
  - Michigan
  - Nebraska

# Local Energy Efficiency Activity

- Iowa
  - Energy Districts
- Ohio
  - “Power a Clean Future Ohio” local cities campaign
- Nebraska
  - Omaha PPD
  - City of Lincoln
- Missouri
  - Kansas City – Energy Code Update
  - St. Louis – Building Performance Standard Interest

# Clean Energy Policy

- **Illinois**

- Clean Energy Jobs Act: 100% carbon free by 2030, 100% renewable energy by 2050, expands gas energy efficiency.

- **Minnesota**

- Clean Energy First Act and Energy Conservation & Optimization
- Walz administration committed to 100% carbon-free electricity by 2050 & Energy Efficiency highlighted as key component
- Subcabinet on Climate Change

- **Michigan**

- Whitmer Administration expected to introduce energy and climate policy direction in tandem with MPSC's MI Power Grid efforts

- **Wisconsin**

- Climate Change Task Force lead by Lt. Gov. Mandela Barnes

# Building Energy Codes

- **Illinois:** 2021 IECC review initiated (R + C)
- **Iowa:** 2018 IECC review & adoption (R + C)
- **Michigan:** 2018 IECC review & adoption (C); EV ready interest
- **Minnesota:** 2018 IECC adoption (C) & energy stretch code interest
- **Missouri:** Kansas City 2018 IECC review & adoption; utility energy code support
- **Ohio:** 2018 IECC review & adoption (C)
- **Wisconsin:** 2018 IECC review & adoption (R + C) is possible

# National Model Energy Code

## *2021 IECC - Big Efficiency Gain*

- **~ 10% improvement for R & C Buildings**
  - Increased insulation
  - More efficient windows
  - More efficient lighting
  - More efficient ventilation in multifamily buildings
  - EV Ready required for new buildings
  - Lighting efficiency in horticulture buildings
  - Zero Energy Residential Appendix option for progressive states and jurisdictions

# Federal Energy Efficiency

- FERC Minimum Offer Price Rule (MOPR) for PJM
  - Exemption for current energy efficiency and demand response
- Federal lighting standard
  - DOE lighting standard ruling challenged in court

# 2020 Gubernatorial Elections

- Indiana
  - Current governor: Eric Holcomb (R)
  - Announced candidacy for reelection; primary May 5
- Missouri
  - Current governor: Mike Parson (R)
  - Announced candidacy for reelection; primary August 4
- North Dakota
  - Current governor: Doug Burgum (R)
  - Announced candidacy for reelection; primary April 6

# 2020 Legislative Elections

State	Chamber	Seats Up for Election in 2020
Illinois	Senate	1/3 of Senate seats (20/59)
	House	All House of Representative seats (118/118)
Indiana	Senate	1/2 of Senate seats (25/50)
	House	All House of Representative seats (100/100)
Iowa	Senate	1/2 of Senate seats (25/50)
	House	All House of Representative seats (100/100)
Kansas	Senate	All Senate seats (40/40)
	House	All House of Representative seats (125/125)
Kentucky	Senate	1/2 of Senate seats (19/38)
	House	All House of Representatives seats (100/100)
Michigan	Senate	No Senate seats (0/38)
	House	All House of Representatives seats (110/110)
Minnesota	Senate	All Senate seats (67/67)
	House	All House of Representatives seats (134/134)



# 2020 Legislative Elections

State	Chamber	Seats Up for Election in 2020
Missouri	Senate	½ of Senate seats (17/34)
	House	All House of Representative seats (163/163)
Nebraska	Unicameral	½ of Unicameral seats (25/47)
North Dakota	Senate	½ of Senate seats (23/50)
	House	½ of House of Representative seats (47/94)
Ohio	Senate	½ of Senate seats (16/33)
	House	All House of Representative seats (99/99)
South Dakota	Senate	All Senate seats (35/35)
	House	All House of Representatives seats (70/70)
Wisconsin	Senate	½ of Senate seats (16/33)
	House	All House of Representatives seats (99/99)

# PSC Commissioner Terms

*Ending in 2020*

- Illinois: Brien Sheahan; term ends 1/20/2020
- Indiana: David Ober; term ends 1/31/2020
- Kansas: Shari Feist Albrecht; term ends 3/15/2020
- Kentucky: Robert Cicero; term ends 6/30/2020
- Minnesota: Dan Lipschultz; term ends 1/6/2020
- Missouri
  - Daniel Hall; term ended\*
  - William Kenney; term ends 1/1/2020
  - Scott Rupp; term ends 1/1/2020
- Ohio: Lawrence Friedman; term ends 4/10/2020

\*Hall's term ended in late 2019, no successor named yet

# Look Ahead: MEEA's Work

- Midwest Energy Solutions Conference
  - February 26-28, 2020
- Midwest Energy Codes Conference
  - October 2020
- Outreach
  - New policymakers and regulators
- Research & Projects
  - Focus on story telling
    - Regressive Policies
    - State-specific EE Value to Customers
  - State Energy Plan Development Best Practices
  - GEB, resilience, health



# Questions?

Submit them via the “Questions” box

SAVE THE DATE

2020  
MIDWEST  
**ENERGY**  
SOLUTIONS  
CONFERENCE

FEBRUARY 26-28, 2020

CHICAGO, IL