Energy Codes to Know About and the 2021 IECC

MAPC's Codes for Climate Webinar Series and Zero to 101 Initiative

October 17, 2019
101 municipalities
1,440 square miles
Nearly 3.2 million residents
1.8 million jobs (2010 Census)
1) Regional Energy Projects

- Green Municipal Aggregation
- Municipal and Community Solar
- LED Streetlight Retrofit Program
- Solar Hot Water
- Green Mobility Program
- ESCO Procurement
- Energy Resiliency

2) Climate and Energy Planning

- Community energy and climate data, baselining, planning, and strategizing
- Connecting municipalities with incentives + plug-and-play programs
- Net Zero planning, guidance & education

3) Energy Technical Assistance

- Peak Demand Management
- Green Communities
- Methane Leaks
- Data Analysis
- Solar Permitting and Zoning
- State and Local Policy
- Grant Writing
- Codes for Climate
Agenda

1. Code Proposals to Watch - NRDC
2. Top Code Proposals for Energy Efficiency - EECC
3. Update and Next Steps in the IECC Code Cycle
4. Upcoming Local Code Efforts
5. Q & A
Net Zero as a Framework for Holistic Climate Planning

Multi-Benefit Outcomes

- Energy
- Economic
- Environmental
- Public Health
- Equity
- Livability

Bringing Net Zero to 101 Cities and Towns and Beyond
### Massachusetts GHG by Sector

- **Buildings**: 31%
- **Transportation**: 41%
- **Electricity**: 21%
- **Other**: 7%


### U.S. GHG by Sector

- **Commercial & Residential**: 11%
- **Industry**: 22%
- **Transportation**: 29%
- **Electricity**: 29%
- **Agriculture**: 9%

Efficiency Improvements of IECC

EnergyEfficientCodes.com
Proposals to Watch

2021 IECC
Net Zero Appendix (RE223)

- Adds an optional appendix that would get homes to zero NOW, by building off the ERI pathway
- Many jurisdictions are taking action on climate policies, and this proposal gives a simple, effective way to make progress
- Allows compliance through a combination of onsite power production, community renewables and renewable purchase or leasing contracts

<table>
<thead>
<tr>
<th>CLIMATE ZONE</th>
<th>ENERGY RATING INDEX not including onsite power OPP</th>
<th>ENERGY RATING INDEX including Adjusted onsite power OPP (as proposed)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>43</td>
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</tr>
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<td>2</td>
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</tr>
<tr>
<td>8</td>
<td>45</td>
<td>0</td>
</tr>
</tbody>
</table>
Electrification Readiness (RE147)

- Key components to fighting climate change: efficiency (using less electricity) and decarbonization (reducing a building’s emissions)
- Direct burning of fossil fuels = 10% of total US emissions
- This proposal requires homes with gas or propane water heaters, dryers, and conventional cooking equipment to include circuits nearby for future electrification
- Significantly cheaper to do at the time of construction
Electric Vehicle Readiness (CE217, Parts 1 and 2)

- Requires new homes and commercial buildings to have EV ready (circuitry is installed) and EV capable (space in the electrical system) spaces
- Would make installing a future EV charging station 3-4 times less expensive

![Chart showing cost savings for EV infrastructure building codes](chart.png)
Lighting Improvements (RE7, RE145)

- Aiming to improve the lighting efficiency in homes, and add occupancy
- RE7 raises the efficiency to 65 lumens per watt, essentially equivalent to an LED bulb
- RE145 would require automatic sensor controls for at least one fixture in bathrooms, garages, laundry rooms, and utility rooms – reducing energy use of those fixtures by ~30%
Water Heating (RE126)

- Water heating is the second-largest energy use in a home, after space heating.
- Proposal offers a list of options for a builder to choose from.
- Goal – to install electric equipment paired with renewable energy, or higher efficiency gas equipment.
More Info

- Watch for upcoming blogs, voting guides, etc.
- More webinars
- Want personalized technical support for voting? Let us know!
- Lauren Urbanek - LUrbanek@nrdc.org
Update on Top Priority Proposals for the 2021 IECC

October 17, 2019

Bill Fay, Energy Efficient Codes Coalition
Status Check: 2021 IECC Provisions

• IECC-Residential Committee favored moderate improvements in energy efficiency and the elimination of loopholes; Commercial Committee favored proposals approaching 10% improvement

• Both Committees rejected most major rollbacks

• Public Comments submitted on ~120 proposals.

• Public Comment Hearings ~ Oct 26-30 (RE & CE)
Our Breakdown of High Priority Proposals

High-Priority Proposals

• 11 Big Energy Savers
• 19 Individual Improvements, Envelope & Systems
• 20 Other Code Improvements
• 28 Biggest Efficiency Rollbacks/Trade-offs
The 30 Energy/Carbon Saving proposals account for over 90% of the potential savings that can be achieved from the slate of over 300 proposals that were submitted this year.

The next 20 will improve code compliance (i.e., when builders know that their duct efficiency will be tested, they do a better job sealing the ducts), prepare us for the future (i.e., EV readiness), and even guide jurisdictions to Net Zero residential buildings (NBI’s appendix proposal).

And, of course, we need to defeat the 28 efficiency rollback and tradeoff proposals.
Adopting a 2021 IECC that includes the 50 pro-efficiency proposals and rejects the 28 rollback/tradeoff proposals will:

• improve the efficiency of residential and commercial buildings by 10% and

• reduce nationwide annual carbon emissions by nearly 50 MMT (million metric tons) by 2030.
While 78 Top Priorities are firm, the attached and voting recommendations chart will be revised for EECC’s Final Online Voting Guide because:

• Some of the 78 proposals may be withdrawn or resolved at the PCH in Las Vegas.

• Our online voting recommendations will be far simpler than the attached guide because the PCH will limit the online voting ballot from a number of potential voting options to two for each proposal.

• When GMVRs vote online in November, they can either vote to “Disapprove” (D) each proposal or to approve it “As Submitted” (AS), “As Modified by the Committee” (AMC), or “As Modified by Public Comment” (AMPC, followed by the PC#).
### The 11 Top Energy Savers

#### Significant Efficiency Packages & Equalizing Compliance Paths

<table>
<thead>
<tr>
<th>Residential</th>
<th>Commercial</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>RE209</strong></td>
<td><strong>CE113</strong></td>
</tr>
<tr>
<td>Vote AS</td>
<td>Vote AS</td>
</tr>
<tr>
<td>Saves 4-14%</td>
<td>Saves 5%</td>
</tr>
<tr>
<td><strong>RE206</strong></td>
<td><strong>CE218</strong></td>
</tr>
<tr>
<td><strong>RE207</strong></td>
<td><strong>CE226</strong></td>
</tr>
<tr>
<td>Vote AS</td>
<td>Vote AMC</td>
</tr>
<tr>
<td>Saves 5%</td>
<td></td>
</tr>
<tr>
<td><strong>RE192</strong></td>
<td><strong>CE229</strong></td>
</tr>
<tr>
<td>Vote AS</td>
<td>Vote AMC</td>
</tr>
<tr>
<td>Equal ERI</td>
<td></td>
</tr>
<tr>
<td>Path</td>
<td><strong>CE240</strong></td>
</tr>
<tr>
<td><strong>RE192</strong></td>
<td><strong>CE219</strong></td>
</tr>
<tr>
<td>Vote AS</td>
<td>Vote AMC</td>
</tr>
<tr>
<td><strong>RE220</strong></td>
<td><strong>CE220</strong></td>
</tr>
<tr>
<td>Vote AS</td>
<td></td>
</tr>
</tbody>
</table>

**Efficiency by Packages.** Builders select 1 of 5 Package Options; Performance/ERI path efficiency also boosted.

**Builders choose 5 or 10 Flex Point** measures from dozens of efficiency options; Other paths must = 5 or 10% boost. RE206 = 5 Flex Pts, or 5%; RE207 = 10 Flex Pts, or 10%.

**Reclaim 2015 IECC Stringency.** Lowers ERI scores by 5-8 points to 2015 ERI values weakened in 2018 IECC.
## 20 Individual Energy Savers
### Smaller Efficiency Measures Add Up

<table>
<thead>
<tr>
<th>Residential</th>
<th>Commercial</th>
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<tbody>
<tr>
<td><strong>RE29</strong></td>
<td><strong>CE63</strong></td>
</tr>
<tr>
<td>Vote</td>
<td>Vote</td>
</tr>
<tr>
<td>AS</td>
<td>AS</td>
</tr>
<tr>
<td>Better Wall Insulation in Climate Zones 4 &amp; 5.</td>
<td>Better Insulation in Above- &amp; Below-Grade Walls</td>
</tr>
<tr>
<td><strong>RE32</strong></td>
<td><strong>CE64</strong></td>
</tr>
<tr>
<td>Vote</td>
<td>Vote</td>
</tr>
<tr>
<td>AS</td>
<td>AS</td>
</tr>
<tr>
<td>Better Slab Insulation in Climate Zones 3-5.</td>
<td>Better Slab-on-Grade &amp; Unheated Slab Insulation.</td>
</tr>
<tr>
<td><strong>RE33</strong></td>
<td><strong>CE68</strong></td>
</tr>
<tr>
<td>Vote</td>
<td>Vote</td>
</tr>
<tr>
<td>AS</td>
<td>AS</td>
</tr>
<tr>
<td><strong>RE34</strong></td>
<td><strong>CE69</strong></td>
</tr>
<tr>
<td>Vote</td>
<td>Vote</td>
</tr>
<tr>
<td>AMC</td>
<td>AS</td>
</tr>
<tr>
<td>Eliminates loophole reducing CZ 5-8 insulation levels</td>
<td>Better Floor Insulation.</td>
</tr>
<tr>
<td><strong>RE36</strong></td>
<td><strong>CE61</strong></td>
</tr>
<tr>
<td>Vote</td>
<td>Vote</td>
</tr>
<tr>
<td>AS</td>
<td>AS</td>
</tr>
<tr>
<td>Better Ceiling Insulation in Climate Zones 4-8.</td>
<td>Better Above-Grade Wall Definition/Efficiency.</td>
</tr>
<tr>
<td><strong>RE35</strong></td>
<td><strong>CE66</strong></td>
</tr>
<tr>
<td>Vote</td>
<td>Vote</td>
</tr>
<tr>
<td>AS</td>
<td>AS</td>
</tr>
<tr>
<td><strong>CE53-PC1</strong></td>
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</tr>
<tr>
<td>Vote</td>
<td>Vote</td>
</tr>
<tr>
<td>AMPC1 or D</td>
<td>AMPC1 or D</td>
</tr>
<tr>
<td>Better Window U-Factors.</td>
<td>Better Wall Insulation in Above- &amp; Below-Grade Walls</td>
</tr>
</tbody>
</table>
Individual Energy Savers - continued

- **RE37**
  - Vote: AS
  - Adds .40 SHGC requirement to windows in CZ5

- **RE7**
  - Vote: AS
  - Better Lighting Efficiency.

- **CE162**
  - Vote: AMC
  - Improves/Clarifies Dwelling Unite lighting efficiency

- **CE49**
  - Vote: AS
  - Boosts Performance Path Efficiency by 5%

- **CE140**
  - Vote: AMC or AMPC1
  - Boosts Performance Path Efficiency by 5%
## 20 Beneficial, But Hard to Measure Improvements
### Boosting Code Compliance; Preparing for the Future & Net Zero Buildings

### Residential
- **RE151**
  - Vote
  - AS or AMPC1
  - Limiting Trade-Offs by Adding Thermal Backstop
- **RE182**
  - Vote
  - AMPC1 or AS
  - Improves Existing Thermal Backstop to 2018 IECC
- **RE112**
  - Vote
  - AS
  - Duct Testing Required to Improve Code Compliance
- **RE115**
  - Vote
  - AS
  - Setting a Maximum Trade-Off Cap on Duct Leakage
- **RE147**
  - Vote
  - AMPC1
  - Install Electric Receptacles Near Gas/Propane Equipment
- **RE223**
  - Vote
  - AMPC 1 and/or 2
  - Zero Energy Residential Buildings Appendix

### Commercial
- **CE96**
  - Vote
  - AMC
  - Air Leakage Testing Required to Improve Compliance
- **CE97**
  - Vote
  - AMC
- **CE111**
  - Vote
  - AMC
  - Fault Detection Syst. prevent energy
- **CE99**
  - Vote
  - AMC
  - Requires air barrier verification/commissioning
- **CE217 Pt 1 & 2**
  - Vote
  - AMPC1/AS
  - Making Commercials Buildings EV-Ready/Capable
- **CE216**
  - Vote
  - AMPC1
  - Making Commercials Buildings EV-Ready/Capable
- **CE12 Pt 2**
  - Vote
  - AMPC2
  - Above-Code Programs Must Meet Efficiency Backstop
- **CE140**
  - Vote
  - AMC/AMPC1
  - Energy Storage Space Required - CA Solar-Ready Zone
- **CE209**
  - Vote
  - AMC
  - Improves Lighting efficacy for plant growth
- **CE9**
  - Vote
  - AS
  - "Energy Conservation" added to Alternative Compliance Path Consideration
- **CE12 Pt 2**
  - Vote
  - AMPC2
  - Above-Code Programs Must Meet Efficiency Backstop
### 22 Major Efficiency Rollbacks/Trade Offs

With the exception of RE17, RE161, RE40, & RE119, the Residential & Commercial Energy Committees recommended disapproval of major efficiency roll-back and trade off proposals while keeping these 4 proposals out of the 2021 IECC Will require a simple majority of votes, defeating the others will only require one-third.

<table>
<thead>
<tr>
<th>Residential</th>
<th>Commercial</th>
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<tbody>
<tr>
<td>RE17</td>
<td>CE1</td>
</tr>
<tr>
<td>Vote</td>
<td>Vote</td>
</tr>
<tr>
<td>D</td>
<td>D/D</td>
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<tr>
<td>Load Calculation Loophole Weaken Efficiency</td>
<td>Expands IECC’s scope beyond energy conservation</td>
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<tr>
<td>RE156</td>
<td>CE2</td>
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<tr>
<td>Vote</td>
<td>Vote</td>
</tr>
<tr>
<td>D</td>
<td>D</td>
</tr>
<tr>
<td>Trade-Off Loopholes Reduce Efficiency</td>
<td>Expands IECC’s scope beyond energy conservation</td>
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<tr>
<td>RE176</td>
<td>CE3</td>
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<tr>
<td>Vote</td>
<td>Vote</td>
</tr>
<tr>
<td>D</td>
<td>D</td>
</tr>
<tr>
<td>RE208</td>
<td>CE5</td>
</tr>
<tr>
<td>Vote</td>
<td>Vote</td>
</tr>
<tr>
<td>D</td>
<td>AMPC1 or D</td>
</tr>
<tr>
<td>Points-Based Trade-Off Loophole Scheme</td>
<td>Expands IECC’s scope beyond energy conservation</td>
</tr>
<tr>
<td>RE161</td>
<td>CE6</td>
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<tr>
<td>Vote</td>
<td>Vote</td>
</tr>
<tr>
<td>D</td>
<td>D</td>
</tr>
<tr>
<td>Re 165</td>
<td>CE7</td>
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<tr>
<td>Vote</td>
<td>Vote</td>
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<tr>
<td>D</td>
<td>D</td>
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<tr>
<td>Re 166</td>
<td>CE54</td>
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<td>Vote</td>
<td>Vote</td>
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<tr>
<td>D</td>
<td>D</td>
</tr>
<tr>
<td>Re 171</td>
<td>Pt 2</td>
</tr>
<tr>
<td>Re 186</td>
<td>CE263</td>
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<tr>
<td>Vote</td>
<td>Vote</td>
</tr>
<tr>
<td>D</td>
<td>D</td>
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<tr>
<td>Weakening changes for skylights, ducts &amp; perf. baseline</td>
<td>Appendix requires solar PV w/o efficiency</td>
</tr>
<tr>
<td>Re 190</td>
<td></td>
</tr>
<tr>
<td>Re 196</td>
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<tr>
<td>Weakening already weak ERI backstop/ERI requirements</td>
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<tr>
<td>Re 40</td>
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<tr>
<td>Weaken Wall Insulation Based on Framing Factor</td>
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<tr>
<td>Re 119</td>
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<tr>
<td>Loophole Allows Testing Duct Leakage to Outdoors</td>
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## 6 Other Efficiency Rollbacks/Trade Offs

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<td>RE10</td>
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<td>Vote</td>
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<tr>
<td>RE43</td>
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<td>D</td>
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<td>RE95</td>
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<tr>
<td>RE88</td>
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<tr>
<td>Vote</td>
<td>AMPC1 or D</td>
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<tr>
<td></td>
<td>Reduces efficiency levels required for air leakage testing.</td>
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<td>RE92</td>
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<tr>
<td>Vote</td>
<td>D</td>
</tr>
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<td></td>
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</tr>
<tr>
<td></td>
<td>Reduces efficiency levels required for air leakage testing.</td>
</tr>
<tr>
<td>RE217</td>
<td></td>
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<tr>
<td>Vote</td>
<td>D</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Exemption from roof replacement insulation requirements weakens existing building efficiency provisions in IECC</td>
</tr>
</tbody>
</table>
Resources

EECC Website: www.energyefficientcodes.org

ICC Website: www.iccsafe.org

Bill Fay, EECC: Bfay@ase.org
Next Steps in the IECC Code Cycle
2019 IECC Code Cycle

January 1st – March 29th
Registration of Governmental Members with ICC

March 29th – September 23rd
Voters for each Governmental Member ID’d by Primary Representative

November
Voting Guide in advance
2-Wk Online Voting Window
Tentative: Nov 13 - 27
**IECC Code Proposal Process**

<table>
<thead>
<tr>
<th>Committee Action Hearings</th>
<th>Code Change Submission &amp; Review</th>
<th>Public Comment Hearings</th>
<th>Online Vote</th>
</tr>
</thead>
</table>

**Committee Action Hearings**
- ICC Members present code proposals to the code committees

**Code Change Submission & Review**
- Proposers edit and members submit comments on proposals

**Public Comment Hearings**
- Members who attend vote in person and finalize code proposals

**Online Vote**
- Members vote online
Results of MAPC Registration Efforts

Target: 400 votes

420+ Potential Voters

82 Govt Members
What You Need To Vote

- A computer with internet connection
- 40 to 60 minutes to sit down and vote
- EECC’s voter guide
- A username, password and PIN to CDP Access

Voting Tutorial from ICC: https://www.youtube.com/playlist?list=PL9kEmc8-zghr041qNAc7jc6eRV120ENyX

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<table>
<thead>
<tr>
<th>Prop #</th>
<th>Standing Motion</th>
<th>EECC Recommended Action</th>
<th>Original Proposal Summary</th>
<th>EECC Explanation &amp; Summary of Public Comments with Modifications</th>
<th>EECC Votes</th>
</tr>
</thead>
<tbody>
<tr>
<td>RE7</td>
<td>D</td>
<td>support D</td>
<td>Replaces specific interior design temperatures with a reference to ACCA manual J, allowing additional flexibility in design.</td>
<td>Current code language promotes better equipment sizing than the proposed change.</td>
<td>Agree</td>
</tr>
<tr>
<td>RE8</td>
<td>D</td>
<td>Oppose D</td>
<td>Requires all new 1- and 2-family and multifamily dwellings with roofs oriented between 110°-270° to have solar ready zone of ≥300 sq ft or ≥150 sq ft for homes under 2000 square feet. Exceptions for buildings with on-site renewables or roof areas shaded &gt;70% of the time. Construction documents must indicate the zone and pathways for conduit, pre-wiring, or plumbing chase and the electrical service panel must reserve space for a breaker. Exception for buildings with installed pre-plumbing or chase from zone to water heating system.</td>
<td>Agree</td>
<td></td>
</tr>
<tr>
<td>RE9</td>
<td>D</td>
<td>Oppose D</td>
<td>Requires all new 1- and 2-family and multifamily dwellings with roofs oriented between 110°-270° to have solar ready zone of ≥300 sq ft or ≥150 sq ft for homes under 2000 square feet. Construction documents must indicate the zone and pathways for conduit, pre-wiring, or plumbing chase and the electrical service panel must reserve space for a breaker. Exceptions for buildings with on-site renewables or roof areas shaded &gt;70% of the time.</td>
<td>Agree</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Support AM PCS</td>
<td>PC1 – Moves solar ready provisions into a new appendix; adds an exception for buildings with &lt;600 sq. ft. of solar ready zone that is unshaded for more than 70% of daylight hours. PC2 – Move solar ready provisions into a new appendix; adds a scoping exception for buildings with &lt;600 sq. ft. of solar ready zone.</td>
<td>NR</td>
<td></td>
</tr>
</tbody>
</table>
Welcome to cdpACCESS®

EMPOWERED PARTICIPATION

cdpACCESS® is the International Code Council's new cloud-based system for the code development process. Log in with your My ICC username and password to collaborate, review, submit and vote (if applicable) on code change proposals and public comments.

CLICK HERE TO REGISTER

Sign In or Register Here

- Provide your email address
- Provide your password
- Answer the math challenge

Can We Help?
- I forgot my password.
- I need more help

How cdpACCESS® works
BEFORE YOU CREATE AN ACCOUNT — PLEASE READ:

If you already have an ICC Member account, please e-mail members@icc.org with your Member number and ZIP code, and we will send your login information usually within one business day. If you already have an ICC certification, please e-mail certexam@icc.org with the certification number, and we will send your login information usually within one business day.

IMPORTANT: YOU MUST ENTER YOUR FIRST AND LAST NAMES EXACTLY AS THEY APPEAR ON YOUR IDENTIFICATION DOCUMENTS THAT YOU WILL PRESENT AT THE TEST CENTER.

If there is not an exact match, you will not be able to take your test and you will not be reimbursed for any fees paid.
LATEST UPDATES

Voting Member Survey: Online Remote Voting
The International Code Council (ICC) Board of Directors has appointed an ad hoc committee to evaluate the possibility of an online remote voting process for ICC Board of Directors elections and other business at the Annual Business Meeting and is interested in your feedback. ICC continually strives to provide exceptional value and opportunities for members to make their voices heard, so your input is critical.

We have partnered with an independent consulting firm, McKinley Advisors, to assist in this research effort and ensure a data-driven process. This effort includes a survey for Governmental Member Voting Representatives (“GMVRs”) and Honorary Members. If you are a GMVR or Honorary Member, you may have received an e-mail from McKinley Advisors containing a link to this survey; however, you may also access the survey using the following link: http://mckinleyicc-survey.sites.com/1427.

As a reminder, only survey responses from Governmental Member Voting Representatives and Honorary Members will be considered, and you may only participate in the survey once.

Read More

2019 Group B Public Comment Agenda Now Available
The public comment agenda is now available. Click here for the agenda.

2019 Group B Discussion Guide and Public Comment Agenda Updates Now Available
Oct 8, 2019 059 EDT
Click here for the Group B Discussion Guide

Jun 11, 2019 2000 EDT
The 2019 Group B Report of Committee Action from the meeting in Albuquerque, NM are now available. Click here for the results.

2019 Group B CAH Results Now Available.
May 22, 2019 2000 EDT
The 2019 Group B Committee Action Hearing results from the meeting in Albuquerque, NM are now available. Click here for the results. Note that the Report of Committee Action Hearings is scheduled to be posted June 11th.
<table>
<thead>
<tr>
<th>ID</th>
<th>Agenda Number</th>
<th>Status</th>
<th>Proponent</th>
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Local Codes Update
There are four main ways that Massachusetts municipalities can impact building regulations:

**VOTE**
- International Energy Conservation Code (IECC)

**COMMENT**
- Base Code (MA Building Code CMR 780)
- Stretch Energy Code (780 CMR Ch. 15 AA)

**ADOPT**
- Zoning and other local ordinances
- Stretch Energy Code (780 CMR Ch. 15 AA)

**ENFORCE**
- Base Code (MA Building Code CMR 780)
- Stretch Energy Code (780 CMR Ch. 15 AA)
Mass General Law (MGL), Chapter 143, Section 94

“To adopt and fully integrate the latest International Energy Conservation Code as part of the state building code, together with any more stringent energy-efficiency provisions that the board, in consultation with the Department of Energy Resources, concludes are warranted.”
Two hundred seventy-two (272) municipalities have adopted the Board of Building Regulations and Standards (BBRS) Stretch Code, as of July 18, 2019.
Efforts to Update the Stretch Code

Bill H.2865 / S.1935

AN ACT TO ESTABLISH A NET ZERO STRETCH ENERGY CODE

By Representative Gouveia of Acton and Senator Comerford, a joint petition (accompanied by bill, House No. 2865) of Tami Gouveia, Joanne M. Comerford and others for legislation to establish a net zero stretch energy code. Telecommunications. Utilities and Energy.

Presenters: Tami L. Gouveia, Joanne M. Comerford
Status: Referred to Joint Committee on Telecommunications, Utilities and Energy

The Board of Building Regulations and Standards (BBRS) monitors Massachusetts building codes and construction supervisor licensing. The Board also licenses concrete testing labs and technicians, approves manufactured buildings and related inspection procedures, approves native lumber producers, and certifies municipal building inspectors.

Contact Us

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directions

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365 East Street, TeWKsbury, MA 01876
directions

Springfield Office
One Armory Square, Building 15, 2nd Floor, Springfield,

Phone
Boston Office (617) 727-3200
Tewksbury (978) 513-9660

https://malegislature.gov/Bills/191/H2865
Board of Building Regulations and Standards
Public Hearing
November 5th
Division of Professional Licensure
1000 Washington Street Boston

Municipalities can send staff and local elected officials to show their appreciation for the board exploring a Net Zero code pathway, and to speak to what energy efficient codes mean to your community.

Questions?
CLEAN ENERGY

Building Codes for Climate

Take Action Today to Help Set Higher Efficiency Minimums!

BACKGROUND

Massachusetts municipalities can help support their residents’ health and safety through the adoption and enforcement of state building codes. These codes also set forth essential energy policies, setting minimum efficiency requirements for a variety of building practices and technologies used in our cities and towns. With the Green Communities act of 2008, Massachusetts created to option for municipalities to adopt a stretch energy code.

QUESTIONS? NEED HELP?

For more information or for help walking through the process, contact Nicole Sanches at nsanches@mapc.org or 617-933-0760.
Contact

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(617) 933-0761

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