

THE IECC VOTING GUIDE

MASSACHUSETTS TOP PRIORITIES

COMMERCIAL PROPOSALS

GREEN = VOTE YES (Vote AS, AM, or AMPC where applicable)



= MA Addition to the IECC/NBI/NRDC/IMT Top Priority Guide

CE12 PT2

Requires efficiency backstop for above-code programs

CE66

Improves floor insulation in Climate Zones 4, 5, 6, 7, and 8

CE199

Requires lighting controls for parking garages

CE35

Clarifies wall, above-grade definitions and improves insulation

CE68

Boosts efficiency of floor insulation requirements

CE209

Requires efficient lighting for plant growth in buildings

CE44

Creates Energy Rating Index pathway for multi-family

CE69

Improves slab edge insulation in Climate Zones 7 and 8

CE215

Energy monitoring required for electricity in buildings over 25,000 sq ft

CE49

Reduces energy use for buildings complying with the performance path by over 5%

CE96

Adds air leakage testing requirement in multifamily

CE216

Adds automatic plug load control requirements

CE53

Modest requirement for Solar PV, based on area of largest 3 floors

CE97

Adds air leakage testing requirement for more buildings

CE217 (PTS 1+2)

Makes buildings electric vehicle ready

CE56

Requires code level glazing for greenhouses with large HVAC systems

CE99

Requires air barrier verification

CE218

Gives builders points-based options, adds flexibility, and delivers 2.5% energy savings

CE61

Improves roof insulation in Climate Zones 4, 5, 6, 7, and 8

CE111

Requires fault detection for large heating and cooling systems

CE226

Adds multifamily lighting to the points based options

CE63

Better Insulation in above-grade walls in Climate Zones 4, 5, 6, 7, and 8

CE140

Requires efficient fans in multifamily buildings

CE263 (PTS 1,2 + 3)

Requires solar PV on unshaded roofs for buildings over 5,000 sq ft based on area of largest 3 floors

CE64

Better insulation in below-grade walls in Climate Zones 4, 5, 6, 7, and 8

CE162

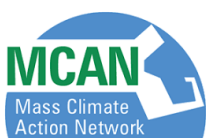
Increases lighting efficiency

CE264

Net Zero appendix

CE65

Corrects joist-framing insulation error in Climate Zone 1



AS: Approve as Submitted

AM: Approve as Modified

AMPC: Approve as Modified by Public Comment

D: Disapprove

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TOP PRIORITIES

RESIDENTIAL PROPOSALS

GREEN = VOTE YES (Vote AS, AM, or AMPC where applicable)

RED X = VOTE NO (Vote D)



= MA Addition to the EECC/NBI/NRDC/IMT Top Priority Guide

RE7

Substantial energy savings for lighting efficiency

RE40 X

Rolls back efficiency standards for wall insulation

RE176 X

Major rollback for energy efficiency

RE29

Improves wall insulation in Climate Zones 4 and 5

RE50

Facilitates wood construction for structural walls

RE182

Improves Energy Rating Index envelope backstop in homes built with renewables

RE32

Adds slab insulation in Climate Zones 3, improves performance in Climate Zones 4 and 5

RE112

Requires duct testing

RE184

Ensures that efficiency is installed with renewables

RE33

Improves ceiling insulation in Climate Zones 2 and 3

RE119 X

Rolls back efficiency standards for duct testing

RE192

Lowers Energy Rating Index values

RE34

Eliminates floor insulation loophole in Climate Zones 5, 6, 7, and 8

RE126

Encourages heat pump and other energy efficient water heaters

RE208 X

Substantial efficiency trade-offs for heating, cooling, and water heating equipment

RE35

Improves window efficiency in Climate Zones 3 and 4

RE139

Requires balanced heat recovery or energy recovery ventilation in Climate Zones 7 and 8

RE209

Strengthens IECC efficiency by 5% via Flex Points Package option for builders

RE36

Improves ceiling insulation in Climate Zones 4 - 8

RE147

Requires electric circuits and receptacles near gas and propane equipment

RE217 X

Creates exemption from insulation in roof replacement

RE37

Improves window thermal performance in Climate Zone 5

RE151

Adds performance path thermal envelope backstop

RE223

Net Zero appendix

RE156 X

Reduces efficiency in buildings with renewable energy



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