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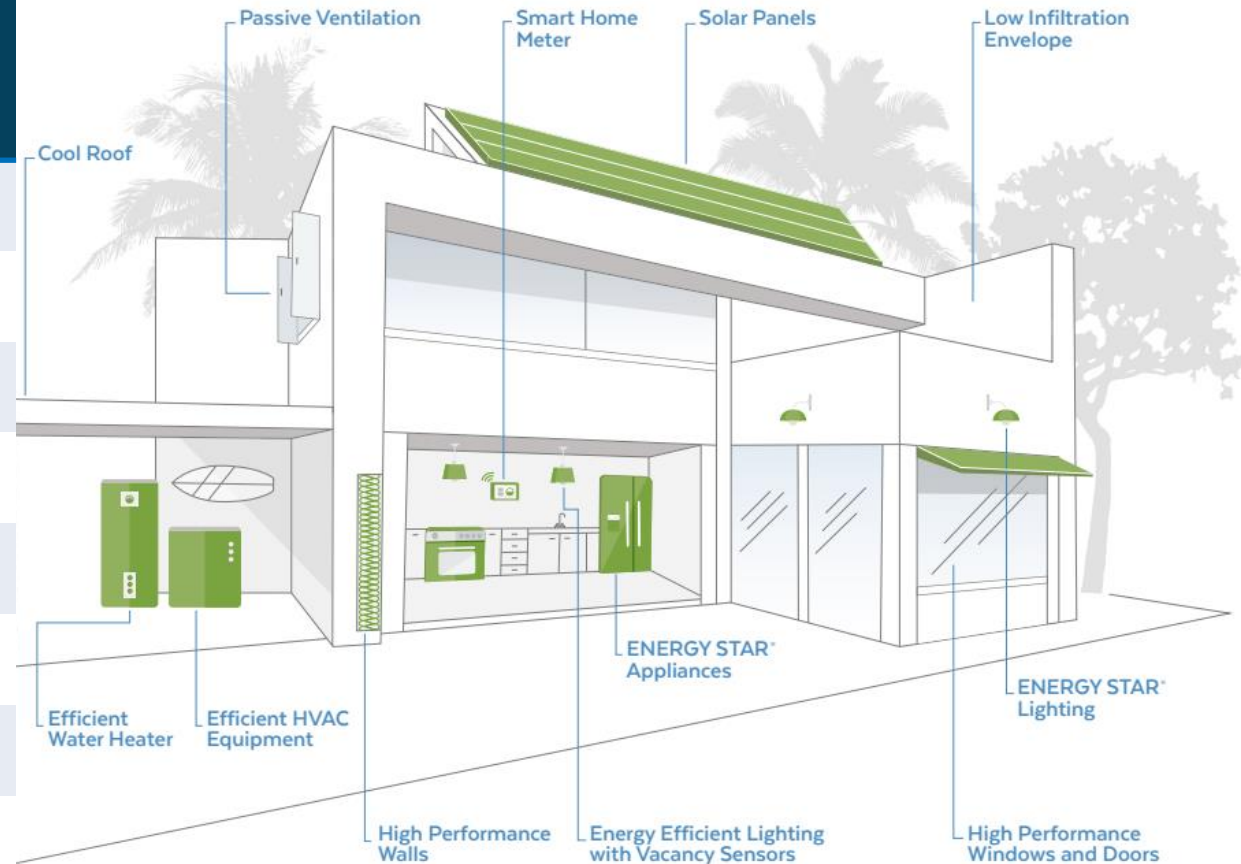
Zero Energy Home Appendix

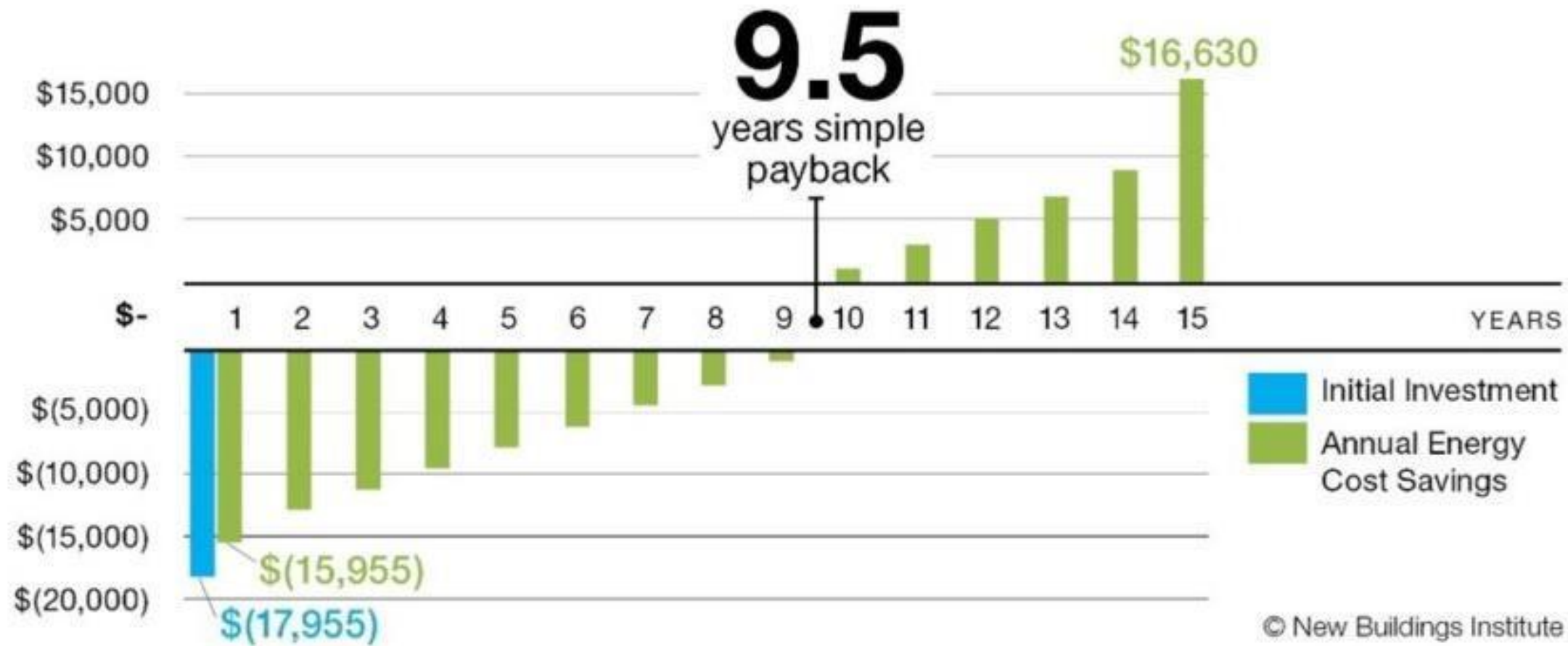
2021 IECC Appendix RC



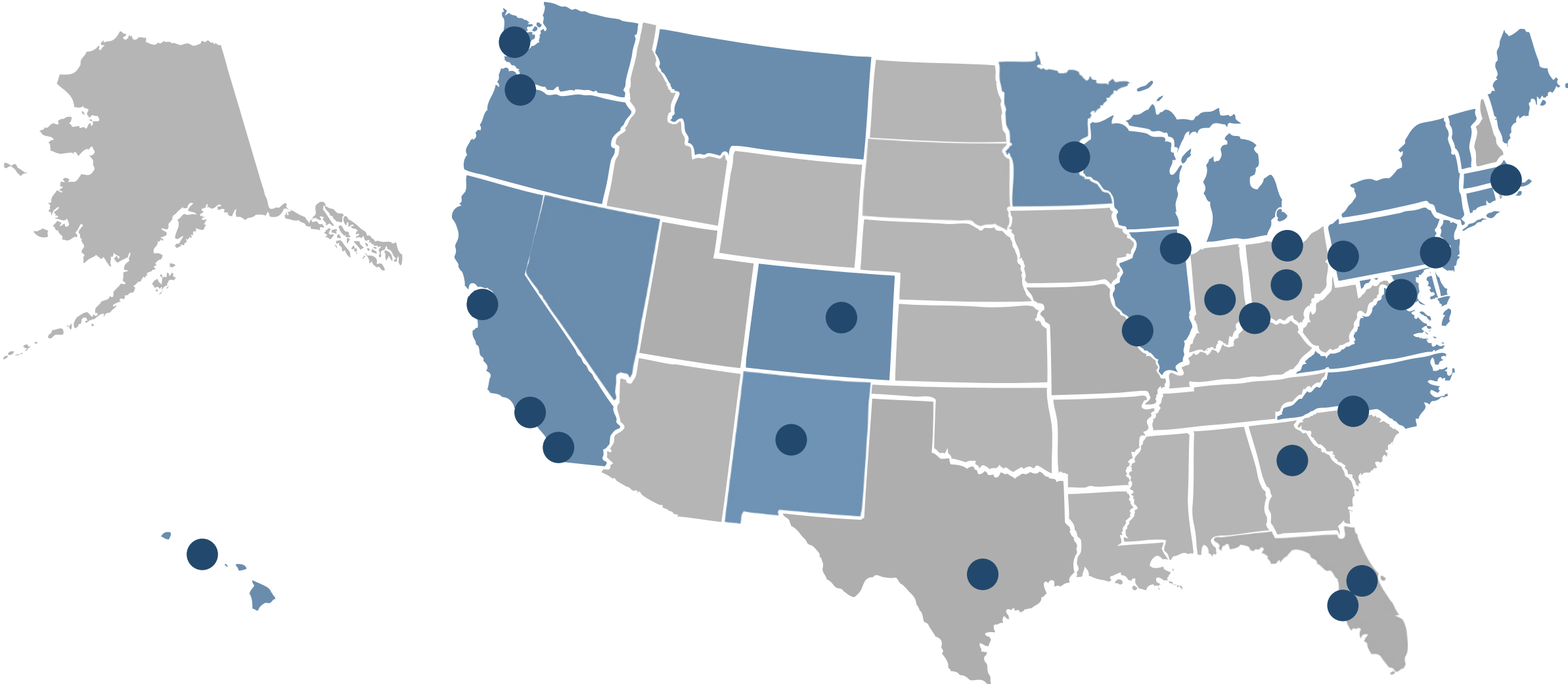
Appendix RC to the 2021 IECC

Climate Zone	ERI (not including OPP)	ERI including adjusted OPP
1	43	0
2	45	0
3	47	0
4	47	0
5	47	0
6	46	0
7	46	0
8	46	0





US Leadership*



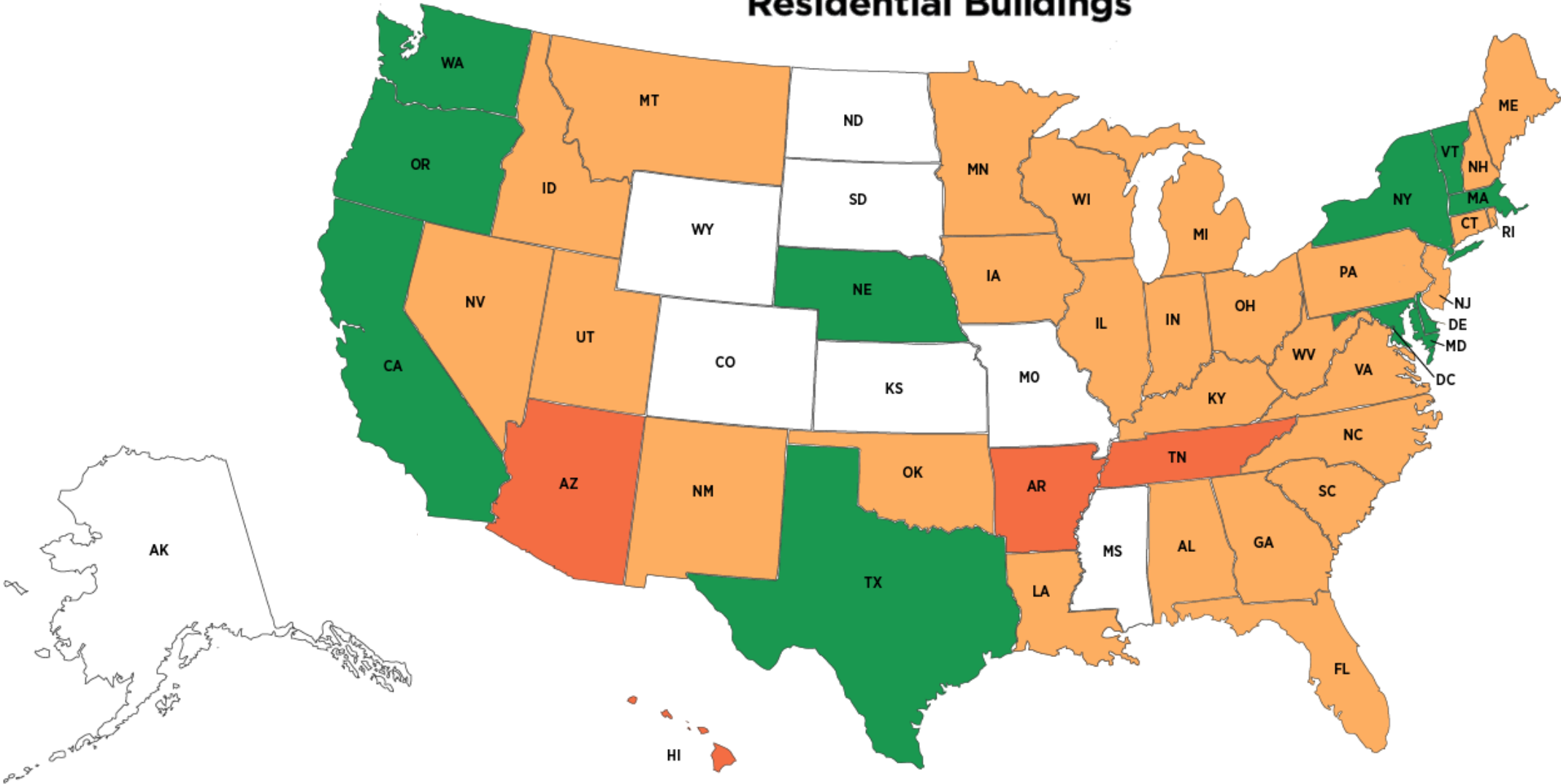
* Includes USCA, CESA, ACCC Cities

A photograph of a person's feet wearing orange sneakers with white soles, walking on a blue metal staircase. The image is overlaid with a semi-transparent blue filter. The text "Toward a Residential Climate Code" is centered in white, with a thin white horizontal line above it.

Toward a Residential Climate Code

Jurisdiction Options to Adopt

Residential Buildings



Performance Verification

- Appendix RC is design focused
- Does verification fit into code or is it the role of other building policies?
- Building performance policies (including BPS) are continuing to gain momentum



Existing Buildings

- Appendix RC addresses new construction and specifically guides existing buildings to Chapter 5
- Existing building policies will not be able to be pursued in all places
- Code changes to close the gap in locations with and without BPS



Cost Effectiveness

- Natural gas costs less than electricity in many places
- Costs associated with healthcare, resilience, and societal cost of carbon need to come in and be evaluated
- Debate over length of “cost-effectiveness” between 5-100 years





Save the Date!

GETTING TO
zero
FORUM 2021

October 27-29, 2021
New York City

Join building and energy industry leaders at the premier global event dedicated to defining a low-energy, low-carbon future for the built environment.

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Questions?

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