

Finlayson, Ian (ENE)

From: Paul Anders <paulemileanders@icloud.com>
Sent: Tuesday, 9 August 2022 1:18 PM
To: STRETCHCODE (ENE)
Subject: Building code comments

CAUTION: This email originated from a sender outside of the Commonwealth of Massachusetts mail system. Do not click on links or open attachments unless you recognize the sender and know the content is safe.

Dear Commissioner Woodcock, Secretary Card, and Secretary Kennealy,

I am 84 years old and distressed at the state of the environment that we are leaving for those who come after us. Our building regulations are important area for improving the situation.

I am writing to support DOER in developing a specialized stretch energy code that ensures the Commonwealth can meet building sector emissions targets while also making buildings a core climate mitigator and protector of our health.

First, I want to thank DOER for the revisions that were made to the specialized stretch energy code after the 1200 comments that were submitted in March on the straw proposal. Thank you for listening to the Commonwealth residents by making key improvements in the revised code language.

Note that the climate bill sitting on the Governor's desk is necessary but insufficient to accelerate the scale of net zero construction and renovations needed. A statewide opt-in net zero building code will transform buildings from polluters to protectors of our health and the climate.

My requests are:

Require all building types to be constructed all-electric and apply this requirement to all major retrofits, as any building built today with fossil fuels will need to be retrofitted at greater cost and complexity before the end of its useful life.

Restore embodied carbon provisions that were deleted, since the type and source of building materials can contribute significantly to carbon dioxide emissions.

Clearly demonstrate how 2030 building sector emissions limits can be met. It seems the current proposal might reduce emissions by 10% by 2030. That's not enough. DOER must be transparent and show the public and the legislature what it will take to meet 2030 emissions goals.

The Commonwealth needs the most robust opt-in specialized stretch code possible to regulate and electrify all buildings, both new construction and renovations, and this should be available to all communities. We cannot afford to wait any longer to transform our buildings into protectors of our health, communities and the climate.

Sincerely,

PaulEmileAnders

154 Auburn St.

Cambridge Massachusetts 02139

facebook.com/paul.e.anders.5

twitter.com/paulemileanders

FeistyDoves.Wordpress.com

<http://rationalpoliticstoday.blogspot.com>

<https://sites.google.com/site/civilianbaseddefense/>

paulemileanders@icloud.com