

Finlayson, Ian (ENE)

From: Ted McIntyre <emcintyre1@comcast.net>
Sent: Friday, 22 July 2022 10:44 AM
To: STRETCHCODE (ENE)
Subject: Re: Building code comments

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Hi, here are revised comments.

I serve on the Board of Directors of the Massachusetts Climate Action Network, an advocacy organization that empowers local communities to equitably decarbonize their buildings and municipal utilities.

Thank you for listening to our comments on the straw proposal last spring, and your effort in creating these new building codes. We appreciate your inclusion of many of our suggestions. However, I am disappointed that the new proposal for the net zero code that you have released continues to include the use of natural gas. Allowing for any fossil fuels (including natural gas or propane) to be included in a pathway undermines the Commonwealth's ability to meet its 2030 emissions reduction goals. The state has eight years to meet the 2030 goal. We cannot wait for another 3 year code revision cycle. We must implement a distinct, robust, gas free option for MA towns.

Please answer these 4 questions:

1. **If you consider the use of propane , please determine if radon gas segregates preferentially into propane during the refining process, set allowable maximums and since how radon decays to radioactive lead, how much radioactive lead is released in the combustion process.**
- 2) **Please determine the climate impact of propane leakage in processing and transport.**
1. **How does DOER justify the inclusion of a fossil fuel pathway in the current specialized code draft given the mandated 2030 emissions targets?**
2. **Please explain how the current draft of the specialized code meets the publicly available and industry-wide definitions of net zero**

Sent from my iPhone

On Jul 22, 2022, at 7:38 AM, Edward McIntyre <emcintyre1@comcast.net> wrote:

Thank you for listening to our comments on the straw proposal last spring, and your effort in creating these new building codes. We appreciate your inclusion of many of our suggestions. However, I am disappointed that the new proposal for the net zero (or specialized building) code that you have proposed continues to include the use of natural gas. Allowing for fossil fuels to be included in a pathway undermines the Commonwealth's ability to meet its 2030 emissions reduction goals. The state has eight years to meet the 2030 goal. We cannot wait for another 3 year code revision cycle. We must implement a distinct, robust, gas free option for MA towns.

Please answer these questions:

How does DOER justify the inclusion of a fossil fuel pathway in the current specialized code draft given the mandated 2030 emissions targets?

Please explain how the current draft of the specialized code meets these publicly and industry-wide definitions of net zero.

Sent from my iPad