

Finlayson, Ian (ENE)

From: pat <patrathbone@gmail.com>
Sent: Thursday, 11 August 2022 11:22 AM
To: STRETCHCODE (ENE)
Subject: netzero stretch code

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From: **Pat Rathbone** patrathbone@gmail.com
Date: Wed, Aug 11, 2022 at 11:20 AM
Subject: Building Code Comments
To: <stretchcode@mass.gov>

Dear DOER,

I am writing to urge you to strengthen and tighten the draft Stretch Code. Although the current draft is much improved it does not go as far as it should. Please incorporate these suggestions:

- Eliminate pathways that allow for fossil fuel combustion (exempting emergency generation). A true net zero building does not allow for on-site combustion of fossil fuels. Electrical pre-wiring is insufficient!
- Restore provisions to minimize embodied carbon in construction. Poor choices of construction materials can weaken and overwhelm gains in reducing operational energy.
- Widen the stretch code coverage to include renovations: to as little as 1,000 sf residential and as little as 20,000 sf commercial.

Thank you very much.

Pat Rathbone