

Finlayson, Ian (ENE)

From: Jane B. Ward <jane@rideforsaferoutes.com>
Sent: Friday, 12 August 2022 2:08 PM
To: STRETCHCODE (ENE)
Subject: Stretch Code comments to DOER deadline 12 August 2022

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I support DOER strengthening the MA State stretch code as rapidly as possible- Net zero/ passive design new building should be a baseline. Building renovation and repair should be held to the highest energy efficiency and indoor air quality standards. The energy and water use nexus should be addressed with important and achievable water efficiency fixture and appliance requirements and energy efficient hot water heaters required.

Short term baseline/startup increased costs will be amply repaid, in some cases rapidly, by lowering the Massachusetts contribution to the Climate Change Emergency from the building sector. Ongoing operational expenses will be reduced.

Life of the building reduced HVAC expenses, lower use of electricity or fossil fuel generated methane from use of gas appliances will result in not only lower operating costs, but improved population health outcomes from improved indoor air quality as well as reduced outdoor air pollution. A stronger stretch code will provide health and economic benefits not only for the building owners and occupants, but for the surrounding community.

Thanks for your efforts to move Massachusetts forward rapidly and judiciously during this Climate Emergency!

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