

To Whom It May Concern,

I'm writing in support of the GHG reduction goals set forth by Secretary Theoharides in her July 15 Letter, specifically the Passive House initiatives in the draft three-year plan and the drawdown of incentives for fossil fuel use. I would also like to support the proposal of a 1-4 unit incentive program and a retrofit program, both based on Passive House.

At the start of this coming three-year cycle, there will be just eight years to reduce emissions from 1990 levels by 50% to meet our collective goal. Please bear in mind the Commonwealth is and can remain a green leader in the region and the country. Governors and mayors have become more influential than ever before in the history of our country and Americans are now looking to them to drive action. The U.S. needs to step up to the global climate challenge and re-commit. This challenge is colossal, but it is achievable, as long as everyone aligns efforts, collaborates, is decisive and meets aggressive targets.

As an architect of green multifamily housing in Massachusetts, I have come to believe energy reduction is and needs to be the priority for existing housing and the housing of the future. Massachusetts homeowners, developers, and property owners already know and trust the Mass Save program; if the state implements ambitious targets under that name, they *will* be accepted and GHG reduction goals can be met. We shouldn't reinvent the wheel when it comes to how to achieve those goals but rather join the know-how of two proven programs. Passive House is based on fundamental building science principles and decades of practice, offering the quality, durability, verification, and assurance that the industry needs now to begin scaling up the production of healthy, net zero, and climate resilient buildings. In order for the state to meet its climate goals, it is essential that we move towards net zero energy for all buildings and Passive House is the way to achieve it.

Thank you.  
Sincerely,

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Project Manager  
**ZeroEnergy Design**