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Subject of Comment

Embodied Carbon in Three-Year Plan

I would like to speak during public comments at the next EEAC Meeting

- No

Write Comments Below

I am a structural engineer active locally and nationally in embodied carbon reduction initiatives.

I welcome and applaud EEAC's proposal to include embodied carbon incentives in the next three-year utility plan. Construction-related emissions will exceed use-phase emissions of new construction over the next critical 10 to 20 years when we must reduce emissions substantially, so all policy levers should be exercised to address them.

The materials proposed in the incentive program—concrete, structural steel, glass, insulation, and gypsum board—collectively represent the majority of the embodied carbon for most new construction. And lower-embodied-carbon options are readily

available at little or no additional cost.

I therefore strongly recommend incorporating these incentives in the upcoming three-year plan. Doing so will reduce one of the leading sources of climate emissions in new construction and further educate the public about this critical issue.