

From: [Dominique Davison](#)
To: [Public Testimony](#)
Cc: [Platt, Brian](#); [Charmaine Willis](#)
Subject: Ordinance 220364
Date: Wednesday, September 28, 2022 5:12:25 PM
Attachments: [image001.png](#)

Dear Esteemed members of the City Council-

I am writing to request the adoption of IECC 2021 without amendments. As an architect with a specialization in sustainability and over 25 years of experience in the field, I can speak with authority that *the issue of Climate Change due to the impact of buildings will not be addressed per the goals of the Climate Protection Plan Goals without the increased regulation of energy codes*. Builders and developers will not be moved to reduce the 40% impact on energy usage that buildings are responsible for based on their own good will. They consider first cost as required by the codes. It is possible to achieve these higher levels of code compliance for 2021 without a cost burden through good design and smarter development approaches.

We have demonstrated repeatedly through best practices and resource efficiency assessments, that better efficiency leads to cost savings and benefits to more members of the community. It is a win-win, though the members of the building construction industry may cry foul. Through financing tools, such as PACE, ARPA funding and proper marketing of higher efficiency features, builders regularly create higher grossing developments. The USGBC has documented this fact after two decades of analysis of the industry.

We are faced with a dire need to reduce the burden our building stock have on the grid. Utilities cannot achieve Climate Protection goals on their own, as demand grows each year and thus the offset of renewable energy is not able to lower carbon emissions (www.evergy.com). Building efficiency and smarter use of resources is critical to the overall recipe for success. There are 4 critical steps to achieve Net Zero emissions. And again, a stricter building code is one of those key steps.

Please see the following article with more information. <https://drawarch.com/application-of-net-zero-strategies/>

Thank you for your consideration,
Dominique Davison, AIA
Land Bank Commissioner, KCMO
Incoming President, KC AIA
Advisory Board, ULI

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