

From: DoNotReply@delaware.gov
To: [HearingComments, DNREC \(MailBox Resources\); johnmateyko@verizon.net](#)
Subject: Public Hearing Comments
Date: Thursday, November 28, 2019 10:16:38 AM

Comments on None

Name: John E. Mateyko, R.A.
Phone: 302-645-2657
Email Address: johnmateyko@verizon.net
Organization: Net Zero Carbon Delaware 2040

Comments:

Thank you for this opportunity. I urge you DE to adopt the IECC 2018 energy code that sets a higher energy standard for all new construction in the State of Delaware. Neighboring MD has already adopted 2018 and so should DE. Coastal Delaware faces a crisis from sea level rise. Our DE has the lowest average elevation above sea level--our DE communities will join Miami and Norfolk, VA in being regularly flooded by rising seas due to climate change. Already this regularly floods more streets in my Lewes, where I have resided and practiced for 25 years. Flooding gets a little worse each year. We have no time to waste! Air infiltration rates must be very strict and verified by blower door testing at stages. This is a public health and safety risk. Without the best code, or similar denial of the climate crisis, the water will come, the storms get worse. We will be driven from Lewes and much of DE; Homebuilding and property values will decline. The IPCC now reports that we MUST reduce GHG at least 7.6% each year through 2030. Overall, that will be a challenge, but it will be possible--but only with a tight code. It's time has come. In my fifty years of architectural practice I have reduced net carbon to zero in single-family homes for the last 25 years and now it must be THE NEW NORMAL. We know how. We need a Code that requires it to protect the public HSW. Thank you. John Mateyko, RA, AIA, NCARB, 304 Pilottown Rd, Lewes, 19958. Past president, DE Board of Architects; Past Chair, AIA-DE Sustainability Program; national Chair, NCARB Workgroup on Architect Standard of Care in the Era of Climate Change; former president or board member DE Power and Light: A Religious Response to Climate Change, for a decade. Again, thank you for this opportunity. And for conduction this vital Code Update. This is vital work