

Ryan Miller

From: Sam Ruark-Eastes <sam@greenbuilt.org>
Sent: Tuesday, October 13, 2020 7:46 AM
To: Ryan Miller
Subject: Fwd: Green Built Alliance on proposed building code revisions

Hey Ryan, Here is the email I sent to the code council...
thanks, Sam

----- Forwarded message -----

From: Sam Ruark-Eastes <sam@greenbuilt.org>
Date: Tue, Oct 13, 2020 at 7:44 AM
Subject: Fwd: Green Built Alliance on proposed building code revisions
To: <rdavis1352@aol.com>, <priestarchitect@bellsouth.net>, <michael.ali@doa.nc.gov>, <tconner@hagersmith.com>, <gembler@niblockhomes.com>, <reuchner@scana.com>, <railman1959@aol.com>, <herring.ncbcc@gmail.com>, <Khumiston@devitainc.com>, <steveknightpe@bellsouth.net>, <albemarlebuilders@usa.com>, <bobmorrow342@gmail.com>, <keith.rogers@bnkinc.com>, <DShea74583@aol.com>, <rlskinner2007@gmail.com>, <dsmith16@earthlink.net>, <Victoria.watlington@charlottenc.gov>
Cc: <Carl.Martin@ncdoi.gov>

Dear NC Building Code Council,

At Green Built Alliance we have seen how energy efficiency saves money, creates jobs, and reduces greenhouse gas emissions. Based on years of experience in this field our 260+ members are highly concerned about the proposed changes to the NC State Building Code: Residential Energy Efficiency.

As we understand it the C-23 (Privott, September 2020) proposal circumvents the ERI (HERS) section's envelope backstop and all of the mandatory minimum energy efficiency requirements. Additionally, there is no framing for the ERI calculation (approved software, definitions, and documentation, for example). Further, no cost analysis of the impact to residents of these homes was done, though required by policy and statute. These are very significant changes to the code that will have determinant impacts to economy and environment.

The energy code should be getting stronger not weaker. [Here is information and a study from the US DOE](#) about model energy codes and the savings they produce.

Also, incentives like Duke's New Residential construction program help builders cover costs of energy efficiency and pass along long term savings to occupants.

We encourage you to reject the short sighted proposal and strengthen energy efficiency standards for the state.

Sincerely,
The Board, Staff and members of Green Built Alliance
www.greenbuilt.org
Asheville, NC

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Sam Ruark-Eastes