

Finlayson, Ian (ENE)

From: Will Gerstmyer <wgerstmyer@gmail.com>
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To: STRETCHCODE (ENE)
Subject: BUILDING CODE COMMENTS

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To whom it may concern:

As a retired architect with 41 built campus buildings and 13 national design awards, I got to work with some of the finest mechanical engineers around, such as The Green Engineer and Sergio Siani.

I learned the importance of right-sizing mechanical equipment (to cover 95% of all conditions instead of 100%, requiring users to maybe improve their clothing 3 days per year), to program buildings better for multiple instead of single uses to reduce overall footprint, to optimize passive solar strategies, building tightness with healthier ventilation, and so forth. It is clear that although there are many avenues and building tactics that green design may be applauding, to ever be actually sustainable we need to confront the biggest gorilla which is energy use, which is primarily heating in the north and A/C in the south.

Please consider applying the most stringent codes that you can in order to cut back on facilities' excess and waste in this regard, as many non-professionals are unaware of how much energy buildings use. Thanks, Will

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