

Submitter: Jane Stackhouse

On Behalf Of:

Committee: Senate Committee On Energy and Environment

Measure: SB869

SB 869-1 is a good start on requirements for new buildings. I am in support and suggest you review the testimony submitted by Linda Craig on behalf of MCAT.

I am an all electric household and I would love to see a moratorium on the use of methane and other gas in all new construction. I realize many disagree with this option at the state level and we will need to build more generation, strengthen our electric transmission and grid, as well as perfect battery storage before this is realistic. I do wish the gas companies would begin to use their technology for pipe installation for in ground heat pumps which will be especially effective in the colder areas of the state because the earths temperature, below the freeze level, stays a pretty constant 55 degrees. Perfect for extracting heat for homes and buildings and much less expensive to install with new construction.

I appreciate the reference to Oregon's climate goals in OAR 468A.205 except they only call for a 75% reduction from 1990 levels by 2050 and this is, based on scientific models, not enough. We need to have buildings that generate energy by then. I hope the efficiency will be increased from 60% above the 2006 code to net zero in the next iteration of this legislation.

Please pass SB 869-1 out of committee to the House.