

From: Beth Call <trollshouse@bmi.net>
Sent: Wednesday, September 25, 2019 11:39 AM
To: DES SBCC <sbcc@des.wa.gov>
Subject: Support for Enhancements to the Residential Energy Code

I urge the Washington State Building Code Council to update the residential energy code to reduce use of fossil fuels in providing energy for new single family homes, town homes, and low rise multifamily buildings.

The proposed enhancements will: 1. Reduce energy consumption to new residential buildings by about 19%. 2. Lower utility costs for residents 3. Reduce the need for electricity and for new power plants. 4. Help replace fossil fuels with clean energy.

Since SB5854, "Efficiency First" was in the legislature, the energy code has become more efficient with every revision cycle. If we continue on this path, by 2031 new buildings will be effectively zero carbon-ready.

The Sunrise student activists in the Sept 20, 2019, Climate Strike, voiced scientists' fear that only 11 years remain to eliminate the use of fossil fuels before the damage to our life supporting atmosphere and ecosystems becomes irreversible.

Adding the stated enhancements to the WA State Building Code will be a step in the right direction to decrease the use of fossil fuels.

Thank you,

Beth Call