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External Email

Dear Commissioners UTC,

Some of the most efficient equipment that can be used for new home construction requires natural gas. It is quiet and reliable. The hybrid water heaters make a lot of noise and are not compact. Please reconsider allowing the use of natural gas equipment for new home construction!

Thank you for allowing me time to discuss the decarbonization pathways identified in UTC docket U-2021-210553. After analyzing the documents provided by the UTC online, I would urge support of the Alternative Fuels scenario that includes Renewable Natural Gas (RNG) as an alternative fuel source. According to the data provided by SSG, this is the lowest cost and least burdensome pathway forward toward decarbonizing our energy sources. I believe it would be a mistake to fully abandon natural gas as a viable energy source after 2050. Natural gas, and likely RNG in the future, provides "on demand" energy that is either used by households or utilities to generate electricity. Without scaling up RNG or other "on demand" sources like hydropower and nuclear, I fear that intermittent energy sources like solar and wind will fail to produce enough energy for our state's needs. We need to ensure we decarbonize correctly and at the right pace. Making any mistake will be serious, if not deadly.

Sincerely,

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