

Members of the Energy and Public Utilities Committee: Bill Reineke, chair; Rob McColley; Kent Smith; Andrew Brenner; Jerry Cirino; William DeMora; Matt Dolan; Paula Hicks-Hudson; Al Landis; Mark Romanchuk; Kirk Schuring; Shane Wilkin; Steve Wilson

Thank you for accepting my testimony. I am strongly opposed to labeling nuclear energy and natural gas as green. The labels we use to identify substances are important and can be misleading and manipulative: e.g., what if NyQuil were called Pepsi and Pepsi, Nyquil? Nuclear power takes green, i.e. money, to make: it is 3 - 5 times more expensive than wind or solar, and slower to install, 1 - 2 decades. Nuclear fuel waste hangs around: [700 M. years for Uranium 235 and 4.5 B. years for Uranium 238](#), subject to inevitable future exposure and threatening the health and well-being of all life. Two new (PORTS) Ohio nuclear plants will be associated with the production of materials used in nuclear weapons onfn.org. Calling methane "green" is playing opposites: methane is 80 times more potent than carbon dioxide in heating and destabilizing the climate. Make a legacy constructive to Earth's future: vote NO on HB 308.

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