

December 8, 2024

Written Testimony: Katie Corrin O'Neill

House Bill 308: Include energy generated by nuclear reaction as green energy.

**OHIO SENATE: ENERGY AND PUBLIC UTILITIES COMMITTEE**

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(R) Senator Steve Wilson, District 7 [wilson@ohiosenate.gov](mailto:wilson@ohiosenate.gov)

Dear Ohio Senators on the Energy and Public Utilities Committee,

I write to you in opposition to Ohio House Bill 308: to "Include energy generated by nuclear reaction as green energy." Nuclear Energy is energy that is radioactive. Fossil Fuels describe coal, and the gas and oil industry. Green energy describes power generated by utilizing the sun, wind, and land.

This may seem like a small lie to call nuclear reaction, "green energy" but every law makes an impact. Nuclear Energy has its own federal regulatory commission in our government and they don't call it the United States Green Energy Regulatory Commission. We have the US Nuclear Regulatory Commission because it is such a dangerous source of energy.

We need honesty to be the most important value at a nuclear power plant. Consequences of their lies could kill millions of people and destroy ecosystems. In the past 41 years, since the building of the Perry Nuclear Power Plant along Lake Erie, there have been 87 earthquakes around it. There have been 22 in the past two years. I worry that the spill will be Green radioactive poison if an earthquake shifts the earth along the cliffs that hold it together. I do not think we are talking about the same thing when we think of nuclear reactions being green energy in our environment.

Anyone that has a nuclear power plant in their neighborhood or state has a huge responsibility to ensure that it is managed with the best people we know. I live within view of the

Perry Nuclear Power Plant. We need leadership that we can depend upon. We need our Senators to have character and integrity that builds the public trust. People that have the courage to speak the truth when people are being dishonest. Calling nuclear energy, “Green Energy” is a lie and should not become law.

Green energy is solar, wind and water turbines, geothermal heat from volcanoes. It is not a fossil fuel or radioactive. The actual debate about green energy, is whether biomass should be included. If you burn wood it contributes to carbon dioxide in the atmosphere and if you use anaerobic digestion from farm waste it creates and utilizes methane gas.

The Green Energy Economy is created and maintained by honest, intelligent and clever people. We don't need to lie when challenged. People don't trust the government because they lie to the public and create unjust laws. Ohio House Bill 308, to include nuclear reaction as green energy, would be an unjust law that lies to the public.

Sincerely,

Katie Corrin O’Neill  
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Master of Energy Regulation and Law  
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