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SB2 Opposition Testimony
4th Hearing
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I continue to stand in opposition to SB2 because it incorrectly defines methane and nuclear as “Green” energy sources. While it does not specifically name coal as “Green,” the language used is vague enough to drive a coal train through.

Lessening pollution does not make the remaining pollution clean or “Green.” Section (41)(a) starting with line 1856 literally defines dirty energy as clean.

The fundamental problem is that Ohio's energy policy promotes fossil fuel and nuclear while discouraging wind and solar. I draw the committee's attention to this graph, that shows what the sources of new electrical generation were in 2024.

Solar was by far the largest increase in generation, followed by battery storage, then wind. Gas and nuclear were tiny, insignificant by comparison. However they were huge in terms of costs. The nuclear plants that came online, the Vogtle plants in Georgia, were the most expensive power plants ever built by humans, costing over \$35 billion dollars for just 2 Gigawatts. By comparison, there is a hybrid wind and solar plant under construction in India right now that will deliver 30 Gigawatts for just \$18 billion.

The market has spoken. Nukes and gas are out, wind, solar, and battery storage are in. We can even see this in Columbiana County right here in Ohio. There a natural gas plant is installing solar to run its facilities. Even a plant that can essentially get its methane for free finds solar more practical and economical.

Stop taking Ohio backwards. Delete the entire “Green Energy” section from this bill.

Cumulative utility-scale electric generating capacity additions, United States (2024)

gigawatts

