

Dear Chair Reineke and Members of the Senate Energy and Public Utilities Committee,

I am writing to voice my opposition to Ohio House Bill 308, designating nuclear energy as clean energy, for the following reasons:

- The evaluation of nuclear energy as clean energy excludes the environmental impacts, both energy used and carbon generated, of
  - the mining, milling, and enrichment of uranium;
  - fuel fabrication;
  - building of reactors;
  - transportation of materials;
  - disposal of radioactive waste; and
  - eventual decommissioning of plants.
- The monetary costs of the activities above are also not accurately assessed.
- Uranium is NOT renewable. For an energy source to truly be clean and a good choice for the future, it must be renewable.
- The cost to build and maintain nuclear plants is greater than the cost to do so for equivalent truly clean, renewable energy systems, such as wind and solar.
- Nuclear enrichment has military ties, specifically the plants at the Portsmouth Nuclear Site (PORTS) in Piketon. Ohioans should NOT use their clean energy budgets to pay for activities related to nuclear weapons.
- Nuclear facilities require evacuation zones and guarded facilities. The costs in dollars, psychological impact, and social justice impacts for nearby communities are not considered in the evaluation of nuclear energy.

The PEOPLE of Ohio ELECT officials, expecting them to take the role of PUBLIC SERVANT seriously and do what is best for the people they represent.

Sincerely,

Ann Marie Condo

Columbus, OH