

Submitter: Helena Birecki

On Behalf Of:

Committee: House Committee On Climate, Energy, and Environment

Measure, Appointment or Topic: HB2410

Dear Chair Lively and members of the Committee,

Please oppose HB 2410.

First, it would undermine the 1980 ballot measure precluding the construction of nuclear reactors in Oregon until a satisfactory method for disposal of the hazardous waste has been developed. Though this project is proposed for Umatilla County, fallout from the project could impact residents outside that county. This bill would, unfairly and perhaps unconstitutionally, bypass a statewide vote.

Beyond that, nuclear energy is extremely expensive, time consuming, and creates extraordinarily long-lasting toxic waste. If anything goes wrong in the design of the plant, the whole expensive thing could have to be shut down and decommissioned, as happened with the Trojan plant.* And then it's back to square one for that whole up to 300 megawatts of power generation.

Solar and wind are the least expensive form of new electricity generation according to IEA (the International Energy Agency.) And if one solar panel, or one wind turbine break, the rest of them don't have to be scrapped.

Thank you for the opportunity to comment,
Helena Birecki

*https://en.wikipedia.org/wiki/Trojan_Nuclear_Power_Plant