

Re: SB 360

There is no reason to even consider this bill at this time as Oregon law currently states that no new nuclear energy facilities can be sited without statewide voter approval and until a federally licensed nuclear waste repository exists---it doesn't exist. Those steps must occur before any bill can be brought to the legislature.

As a longtime observer of the Hanford cleanup – that vast boondoggle that continues to threaten all of the downstream Columbia River – I would like to share this in-depth look at Hanford <https://www.hanford.gov/page.cfm/HanfordStory>. Why create another disaster for the Pacific Northwest?

“Nuclear power is not clean energy. The fuel chain for nuclear power begins with mining, milling, and enriching uranium, all of which are carbon-intensive processes that generate vast amounts of radioactive and toxic wastes. As a consequence, the industry is rooted in environmental injustice and human rights violations. The vast majority of uranium mines, mills, production facilities, reactors, and waste dumps are located in communities that are disproportionately Indigenous, Black, People of Color, rural, and low-wealth.

Each year, nuclear power plants in the U.S. produce more than 2,000 tons of irradiated nuclear fuel, the deadliest industrial byproduct in the world, which will pose a danger to human health and the environment for more than one million years. The U.S. has no technology capable of isolating this waste from the environment, and no credible plan or policy to create one.” --March 2021 from Climate Justice Alliance

Thank you Joana Kirchoff