

I am personally opposed to the exemption of any nuclear reactors in Oregon for very simple reasons.

1. Nuclear power is unaffordable in comparison with renewable energy (NuScale's reactors are grossly overbudget in ID)
2. Nuclear power is far more dangerous, both to operate and to deal with the consequences of (both the danger of stored nuclear waste and disaster management in case of major earthquake, fire or flood).
3. The environmental consequences of the use of nuclear power extend for tens of thousands of generations. Stored nuclear waste will be dangerous, deadly waste for millions upon millions of years, due to the presence of transuranic elements. We haven't even fully developed the storage technologies which would preserve the environment from environmental damage that will inevitably occur when there is a major earthquake. So we are not dealing with an "if" but "when" scenario for vast environmental contamination, as we cannot prevent a devastating earthquake from eventually striking the Northwest. We know it will happen eventually and we will not be able to contain the damage to nuclear power plants when it occurs. We obviously cannot create a super-infrastructure for waste, because again it is incredibly expensive. No lawmaker should even consider this bill as a possibility for Oregon. Nuclear power is so obviously unaffordable and so obviously dangerous, given the available data on renewables, and available data on nuclear power, that the only clear choice is "NO" on this bill.