| Submitter:                        | Mike Koivula  |
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| On Behalf Of:                     | self  |
| Committee:                        | House Committee On Climate, Energy, and Environment |
| Measure, Appointment or<br>Topic: | HB2410  |

Please continue protection of Oregonians from thermo nuclear power plants. Oregonians passed citizen sponsored Measure 7 in 1980 which requires a permanent site for radioactive waste disposal and a vote of the people before siting a thermo nuclear power plant in our State. This is the will of the people of the State, and is in accordance to State Land Use Goal #1 (Citizen Participation). To change this to accomodate new reactor(s) is not in accordance with State law. Oregon is a State with extensive natural hazards; wildfires, tsunamis, landslides, volcanic eruptions, extreme heat domes, earthquakes and floods, and these hazards could severely damage a thermal nuclear plant. Such hazards, improper construction, use, or maintenance of nuclear plants could cause extensive permanent environmental damage and unimaginable costs to ALL Oregonians and remediation would be paid for by all taxpayers, not just the few residing in Umatilla County or the AI and server farms that the proposed facilty would benefit. Eastern Oregon has largely exempted massive electrical power users like AI and server farms from taxation.

Contamination, cost over runs and construction issues have plagued the nuclear power industry since its inception. Operation of thermo plants will use extensive amounts of water for coolingand the water will be returned in a heated state to rivers or streams that are already suffering from excessive heat.

Oregonians have not expressed interest in the reinstitution of nuclear power in our State. Oregon is a National leader in economic, environmental and social progress and has invested in green power.

Let's spend our energy development money wisely, not to serve the few users who will benefit from these facilities without taxation. We need further development of smart grids, wind and solar power, battery and other power storage systems and geothermal. We do not need, and we are not requesting, thermo nuclear power to return to our State. Please do not support this ill considered bill or any other that attempts to bring back the spectre of nukes to Oregon.