

Alan R.P. Journet Ph.D.  
7113 Griffin Lane  
Jacksonville  
OR 97530-9342  
February 10<sup>th</sup> 2026

Personal comments on the HB4046 testimony

Chair Lively and members of the House Committee on Climate, Energy and Environment:

Having just sat through the paltry 30 minutes allocated to testimony on HB4046, I feel compelled to point out that, once again, the committee has been inundated with lies from nuclear proponents supporting a bill.

Nuclear generation has been studied time and again with certain patterns becoming clear:

- 1) There **is** sufficient genuine renewable energy to serve our planetary and Oregonian demand.
- 2) Contrary to claims repeated today, when subjected to a full lifecycle assessment (which is the only way legitimately to compare energy sources), nuclear generation is profoundly **not** carbon/climate pollution-free;
- 3) Nuclear power is profoundly **not** safe. Even disregarding the waste and day-to-day emissions of radiation, nuclear plants have frequently served as the targets of military or terrorist action. This concern is underscored by a Trump Administration that is rolling back safety and security requirements for nuclear reactors.

Finally, and possibly more importantly, from a climate perspective, among low-carbon energy sources, nuclear generation is the most expensive way to reduce GHG emissions and takes the longest to actualize.

I urge the committee to reject this proposal. There is absolutely no need to waste more time and money on yet another study, with or without the -2 amendment. Let's invest in meaningful solutions not delusional pipe dreams.

Small Modular Nuclear Reactors are not exempt from these concerns.

Additionally, we wonder, as was suggested during testimony, how anyone could trust a study funded by pro-nuclear corporations that have a record of campaigns of disinformation.

I urge committee members to review the testimony I submitted on behalf of Southern Oregon Climate Action Noe and the Consolifated Oregon Indivisible Network:

<https://olis.oregonlegislature.gov/liz/2026R1/Downloads/PublicTestimonyDocument/238809>

It is very difficult to engage in a rational conversation with those who, whether consciously or out of lack of understanding of the issues, bring misinformation and disinformation to the discussion. As has been argued frequently: we all have a right to our own opinions, but not our own facts.

Respectfully Submitted

A handwritten signature in black ink that reads "Alan Journet". The signature is written in a cursive, flowing style.

Alan Journet Ph.D.

7113 Griffin Lane

Jacksonville

OR 97530-4392

[alan@socan.eco](mailto:alan@socan.eco)

541-500-2331

541-301-4107