Submitter: Benjamin Lilley

On Behalf Of:

Committee: House Committee On Climate, Energy, and

Environment

Measure, Appointment or

Topic:

HB2038

Please support the study and use of nuclear energy in Oregon.

The views expressed are my own.

Nuclear energy has been the largest source of carbon-free power in the US for 40 years. Not only is it carbon-free, the UN Economic Commission for Europe report on life cycle impacts of the electricity system shows that nuclear has lower environmental impact than other energy sources in almost every aspect measured.

Existing nuclear power has a long history of safety in the US. Spent fuel is safely stored and monitored around the country. We understand the risks.

Big important things cost a lot, and should be studied before opting to construct, but a nuclear energy reactor provides meaningful, high-paying jobs and resilient electricity for 80 years.

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