

Submitter: Tim Glover
On Behalf Of:
Committee: Senate Committee On Energy and Environment
Measure, Appointment or Topic: SB634

I am writing this testimony in SUPPORT of SB634. Hydropower benefits Oregonians in a variety of ways. Hydropower and pumped storage continue to play an important role in the fight against climate change, providing vital power, storage, and flexibility. Hydroelectric has many advantages as the Oregon moves toward cleaner electricity.

- The energy created by hydropower is renewable energy source.
- Hydroelectric power is a home energy source that allows the state of Oregon to generate its own energy without relying on imported fuel.
- Oregon reservoirs created by impoundment hydropower provide thriving ecosystems such as trout, salmon, small and largemouth bass for fishing which in turns supports the local towns and cities. Along with fishing they supply leisure options such as tourism, swimming, and boating.
- Hydropower provides flood control, irrigation support, and clean drinking water in addition to energy generation.
- Hydropower is a cost-effective option. In comparison to other energy sources, hydropower provides low-cost electricity and long-term durability.
- Hydropower is a renewable energy source that complements other renewable energy sources. When demand is high, technologies like pumped storage hydropower (PSH) store energy to be used in conjunction with renewables like wind and solar power.

In closing, Oregonians are struggling with the cost of power. Hydroelectric power is a perfect fit with our renewable water resources. Please vote YES on this bill.