

Submitter: Donna Bleiler

On Behalf Of:

Committee: House Committee On Business and Labor

Measure: HB4080

I OPPOSE WIND FARMS OFF OUR COAST AND ANY BILL IN PREPERATION FOR WIND FARMS. This bill is premature before the issue is settled.

Oregon is up to its age-old misconception that where other states fail, Oregon can make it work. Ignorance has cost this state and taxpayers trillions.

The Pacific Ocean is the most powerful of all open oceans and the most destructive. When considering the breakdowns, failures, and fluid leaks that occur within the lifespan of a wind turbine, there is a high probability of environmental damage requiring high maintenance, and failures and leaks will be significant if there is a viable turbine able to withstand the Pacific Ocean for any period.

It is not possible to have an accurate environmental risk assessment or estimated production output of these wind farms due to the lack of long-term studies on floating wind farms. There have only been a handful of 5-year studies using prototypes and some of those prototypes were disassembled and recycled after 5 years of use. All prototypes are estimated to have a life span of only 15 years.

Some studies show wind turbines in the summer only produce 17% of what they produce in the winter. That means Oregon can only rely on 17% of the actual maximum output or be subject to rolling blackouts every summer.