I OPPOSE [HB 3179]...

The solar farm and windmill companies will pounce on Oregon's bucolic open spaces with no regard to the wildlife damage these commercial enterprises will cause.

Windmills are rightfully referred to as "Bird Choppers." Birds of all kinds, including Bald Eagles have had their wings "chopped-off" or outright killed from these eyesores.

Solar Farms also cause wildlife dangers by removing acreages of habitat and historic Elk seasonal migratory corridors.

For more information on Solar Farm(s) damage review Testimony of [HB 3180 (2023)] see below. https://olis.oregonlegislature.gov/liz/2023R1/Measures/Testimony/HB3180

As to soil types used in arguments to support siting of Solar Farm(s), all soils can support agriculture if the soils are managed appropriately by organic means. Building soil quality from the "Top down" by placing organic matter on top of the soil and letting it rot for a year can rejuvenate the worst of clay-based soils.

The "Windmills" places out in the ocean disturb wildlife. "Bird-Chopping" is still commonplace.

Harmful habitat destruction of shellfish is observed on seabed near the Windmill and along the entire length of the electrical cable on the seabed. Fishermen are precluded from these areas, affecting many aspects of local sea front jurisdictions.

Oregon's focus on renewable energy should be Nuclear Fusion. https://www.energy.gov/science/doe-explainsfusion-energy-science

Does Oregon recycle Windmill Blades and or Solar Panels?

Oregon should recycle Windmill blades and Solar Panels.

A possible economic development opportunity exists in recycling of "Windmill blades." https://www.energy.gov/eere/wind/articles/carbon-rivers-makes-wind-turbine-blade-recycling-and-upcycling-reality-support
Oregon should consider studying the profitability to create recycling jobs to receive Windmill blades from the Western states.

Solar panels are a different matter. The recycling is difficult. <a href="https://energyinfo.oregon.gov/blog/2020/3/18/will-oregons-solar-boom-lead-to-a-solar-recycling-boom-lead-to-a-so

**Oregon's wildlife, wildlife habitat and precious, irreplaceable lands should not be pimped as whores to support quasi- renewable energy junkies.

Nuclear Fusion is on its' way!

David S. Wall

Mr. Oregon Concurs and says, "Solar farms and Windmills, their days are numbered."

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