From: Charles Miller
To: SENR Exhibits

Subject: SB 1007, Climate Test Bill

Date: Wednesday, April 12, 2017 7:45:28 AM

To: Oregon Senators Dembrow, Olsen, Baertschiger, Prozanski and Robian

Regarding SB 1007: A Climate-Test Bill

12 April 2017

The bill as drafted assigns the Oregon Department of Energy a very difficult task:

to weigh the job creation, other social goods and economic benefits (including personal and business profits) to be generated by "new or expanded large-scale infrastructure" for the use of fossil-fuel

against

the climate-impact costs of the projects.

ODOE would be empowered to approve or deny permits based on the comparisons. The benefits of any given project can be vaguely quantified. The costs to everyone, worldwide, of adding more greenhouse gas to the atmosphere are not measurable. The chemical and physical properties of the atmosphere are literally invaluable, beyond assigning a value in jobs, dollars, lives lost or lives protected. It is not just human lives; onrushing climate disruption and shifting ocean chemistry threaten the invaluable health of the entire global ecosystem that supports us and all life.

I have no idea how ODOE could make such a comparison correctly, beyond deciding to allow *no new fossil-fuel infrastructure*, nothing beyond replacing presently unsafe facilities. From a climate-protection point of view, that is exactly the policy Oregon and the United States needs.

Therefore, I heartily endorse this bill. Reserve to Oregon the power to say NO to emitting climate damage from Oregon, damage which will last for millennia. The present ascension of climate-change denial at the federal level makes reserving that power the most important thing the Oregon legislature can do in 2014.

Thank you.

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