From: Mary Vogel <<u>mvogelpnw@gmail.com</u>> Date: March 26, 2015 at 10:01:29 AM PDT

To: <beth.reiley@state.or.us>

Subject: comment in support of SB 477 Coal to Clean

Beth.

For my comment in support of SB 477 Coal to Clean, I'd like to quote from an op-ed in the Portland Tribune:

My View: Support the transition from coal to clean - c_{reated on Thursday, 19 March 2015 07:00} / Written by <u>Patrick O'Herron</u>

... Five-thousand long-term jobs already have been created by the clean energy sector in Oregon, supporting local communities across the state. Still, we have yet to tap Oregon's full clean energy potential. According to data from the Department of Energy, even a fraction of Oregon's solar and wind resources could provide electricity to all Oregonians with excess energy to sell to other states.

Meanwhile, there is more clean energy economic development in the pipeline. Oregon has more than 1,000 megawatts of clean energy projects that already are permitted and waiting to build. Removing coal from our electricity mix opens up room for these job-creating clean energy projects.

The even better news is that jobs installing wind turbines and solar panels and insulating buildings cannot be outsourced. . .

And installing wind turbines and solar panels are only two of the many options that are out there to us. I sit next to a guy at Hatch (a center for innovation in Portland) who has invented a turbine system for water pipes, allowing water utilities to create their own energy supply while they go about their everyday business of supplying water. There is so much more creativity out there to be released if we only make the commitment to get off coal--*FAST*.

Mary Vogel, CNU-A



Bringing services nature provides to community design & planning A Woman Business Enterprise/Emerging Small Business in Oregon 503-245-7858

mary@plangreen.net http://plangreen.net

Blog: Gretchen Kafoury Memorial Street Trees Proposal