

Dear Joint Committee members:

Last year (May 14 - 18, 2018) Oregon State University's Spring Creek Project sponsored the Permanent Peoples' Tribunal on Human Rights, Fracking and Climate Change (<https://www.tribunalonfracking.org/>). The Tribunal streamed 24 sessions about global warming.

I watched every one of those (<https://www.tribunalonfracking.org/stream-the-tribunal-live/>). The sessions provide a thorough education about climate change and convinced me we are in a dangerous time that requires decisive and bold action to begin to reverse global warming.

Some of you recognize this. Those of you who think that human caused climate change is a hoax or that we can adapt to global warming should devote the time to watch all 24 of the Tribunal's sessions. There are many hours to watch.

HB2020 is certainly a step in the right direction. However, it is only a baby step that does not require large enough nor fast enough reversal of carbon emissions.

The time frame of 2035 for a 45% reduction from 1990 levels and the 2050 target for an 80% reduction are 16 years and 31 years from now. Those are way too long and should be sped up to no more than five years from now for a 40% reduction in carbon emissions and ten years for 80%.

There should not be any free allowances. The costs of reducing fossil fuel consumption faster than proposed in HB2020 are worth every penny. The costs of not doing so will make the future damages from the consequences of global warming exponentially higher. Right now people in Alaska are being forced into migration, because the sea ice has melted. Storm surges are washing away villages. If you only want to watch one of the Tribunal's sessions, choose this one: Climate Forced Migration in Alaska (https://www.youtube.com/watch?v=yAuMU_cIMHU&t=3s). This is an example of what will happen to many mainland coastal communities, unless we take effective action now.

Failure to comply with HB2020's carbon emission caps should not only require offset permits, but should incur significant monetary fines as penalties to speed up compliance. Imprisonment of corporate and company officers for continued pollution over the caps after 2029 should also become part of this bill's requirements.

During WWII our grandparents and parents devoted themselves to the "war effort", including rationing, price controls, etc. That is the intensity that must now be applied to reversing human caused climate change, particularly since tRump's policies accelerate carbon emissions. State governments must institute measures to resist that travesty.

Please make changes to speed up and intensify the caps in HB2020 and pass this important legislation.

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