Mickelson Anastasia

From:	Julian Bell <julianbell@hotmail.com></julianbell@hotmail.com>
Sent:	Monday, April 20, 2015 8:41 PM
To: Subject:	Patrino Beth; Rep Kotek; Rep Hoyle; Rep Buckley; Sen Bates; debron3@gmail.com house bill 3470

beth.patrino@state.or.us Subject: support for HB 3470

Dear Chair Vega Pederson, Representative Kotek, Representative Hoyle I am writing in strong support of House Bill 3470 (the Climate Stability and Justice Act).

While I know you already are aware of many of the reasons for supporting this bill, I wanted to bring some more to your attention. You may already know these as well.

Fossil fuels will kill us all. This includes coal and diesel but also natural gas. Sometimes I have doubts about this statement, but then I think - on the one hand you have all the scientists who spend all their working lives studying this issue, using the scientific method, as well as all the other scientists that agree with the climate scientists because they have an education and realize that science is the study of reality, and on the other hand you have the GOP who refer to themselves as not-scientists, and whose best rebuttal of the facts could be summarized as "probably not", and my confidence is restored.

Natural gas is not a transition fuel. What is it transitioning us to? Business as usual with a fossil fuel economy.

Fossil fuels unemploy people. As an example, how many people does it take to dig a ditch without a tractor, versus with a tractor. Without dirt cheap fossil fuels it would not be economically sensible to have shoes and toothbrushes and nearly everything else made in China. If the economic costs of fossil fuels were accounted for, an individual shoemaker in Oregon could have a successful business. Employment before the advent of fossil fuels was outstanding - everyone who could work, worked. If fossil fuels suddenly vanished over the course of the next 5 years, the world's economy would continue. There was a sound economy before anyone used fossil fuels, there will be a much healthier economy after they are gone, assuming we don't kill ourselves first.

Fossil fuels generate the vast divide between the rich and poor in America.

Because the climate is changing, people will sooner or later realize that they need to change their energy supply from fossil fuels to renewables. If this happens soon then the remaining budget of fossil fuel pollution that the earth can sustain could be used to make the renewables needed - that is, the solar panels, and the wind turbines, the new infrastructure. If it is left until later, the additional fossil fuels needed to generate the renewables and make the transition will knock the average global temperature out of the ballpark and all living things on the planet larger than a mouse will be exterminated.

We already have a huge problem with the carbon that is currently in the atmosphere. It is already heating up the planet. It will continue to do so. And yet we continue to pump more in, at an accelerating pace.

The Southwest of the United States is rapidly turning into scorched earth. California and southern Oregon are soon to follow. All those people will be moving when they are no longer able to live where they do now. They

1