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On Behalf Of:

Committee: House Committee On Climate, Energy, and Environment

Measure, Appointment or Topic: HB3247

Good afternoon Representatives,

According to the climate clock (<https://climateclock.world/>), we have less than 5 years to meet net zero to keep global temperature rise within 1.5 degrees Celsius (2.7 degrees Fahrenheit)!

According to Climate Action Tracker, the current projection of global warming this century is 2.7 Celsius (4.86 degrees Fahrenheit)!

Because of this, it's absolutely critical that no new fossil fuel power plants be built! In fact, if we are to honor our responsibility to keep global temperature rise within 2.7 degrees Fahrenheit, about 40% of developed fossil fuel reserves cannot be burned. (Kelly Trout et al 2022 Environ. Res. Lett. 17 064010).

This means we must phase out existing fossil fuel projects asap.

On the flip side, it's absolutely critical that we ramp up renewable energy as much and as fast as we can.

We must phase out fossil fuel projects as fast as possible.

We must expand renewable energy as fast as possible.

British Petroleum has just declared peak oil.

(<https://www.bp.com/en/global/corporate/energy-economics/energy-outlook.html>)

On top of that, the planet is running out of oil and gas.

Renewable energy is at cost parity with fossil fuels and will only get cheaper.

The end of fossil fuels is inevitable.

The fossil fuel free energy economy is inevitable and coming fast.

This is why I renounced my life long dreams to pursue a career in renewable energy and battery storage.

Thank you for your consideration.