External Email

Dear Washington UTC,

The data from the fifth assessment report of the Intergovernmental Panel on Climate Change, the AR5 of the IPCC, plus information from the 2018 IPCC special report on limiting the planet to 1.5?C and multiple other papers in peer-reviewed journals such as Science and Nature Climate Change all make the situation crystal clear. If we continue on with business as usual with blinders on then we will end up with 6-7 feet of sea level rise by the end of the century, with an estimated 10 percent chance of 8 feet.

In this context, it must be understood that already discovered gas and oil discoveries comprise seven times as much carbon as we can dump into the atmosphere without going past 1.5?C warming.

I am writing to ask the Utilities and Transportation Commission to not allow Puget Sound Energy (PSE) to build new gas power plants for their long-range electricity plan and to reduce their use of gas for the long-range gas plan.

According to the International Panel on Climate Change (IPCC), natural gas is far more damaging to the climate than previously thought. Gas may be as bad as coal for the climate. And natural gas certainly is not "natural" when the impacts of hydraulic fracturing or "fracking" to extract gas is poisoning groundwater in communities across the country.

Our new 100% clean electricity law -- the Clean Energy Transformation Act (CETA) -- requires all utilities to be 80% fossil fuel free by 2030 and 100% by 2045. The last thing we need to do is build new gas power plants that would be around for decades. The intent of CETA is to wind down on gas power in our electricity, not ramp it up.

Our new state law that establishes science-based fossil fuel reductions that come from the IPCC, call for 95% reductions by 2050 and 70% reductions by 2040. Yet PSE's long-range plan for its gas utility shows virtually no reductions for the next 20 years. PSE fails to follow recommendations in Washington's new State Energy Strategy that identifies moving buildings from gas to electricity as a key strategy for climate protection.

Enough is enough. PSE must take climate change seriously before it is too late. Please reject PSE's electricity and gas plans.

Sincerely,

George Lawrence 4152 Meridian St Ste 105 Bellingham, WA 98226 sandy.george.lawrence@gmail.com (360) 305-2259

This message was sent by KnowWho, as a service provider, on behalf of an individual associated with Sierra Club. If you need more information, please contact Lillian Miller at Sierra Club at core.help@sierraclub.org or (415) 977-5500.