

Public Hearing 1/22/20
Rachel Molloy – PSE Ratepayer
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PSE asks you to take full economic account of the actual costs to producing and delivering coal seam methane.

Ratepayers would ask that PSE themselves take full economic account of the actual costs to producing and delivering coal seam methane.

Future planning under the Washington 100% green power and climate action emissions reductions policies are being enacted exactly because the costs of climate change are not free, safe, easy, nor advised.

Ratepayers are paying to help a private, for profit utility, recover fracked gas infrastructure investments and to supply expansion operating costs to the public. Ratepayers are being asked to knowingly subsidize the known negative health and water impacts, NASA monitored increases in leak and flaring rates, and overall negative social impact costs from global warming impacts on our communities at large.

Social costs to greenhouse gases are running into billions each year due to flooding, wildfire, sea rise, mudslide, extreme weather, heatwaves, and poor air quality, and they are accelerating.

Under the Obama administration, methane's social cost price was set at about \$1,400 per metric ton, orders of magnitude greater than the social cost of methane under the Trump Administration now set at \$55 per metric ton.

https://www.epa.gov/sites/production/files/2014-12/documents/estimating_the_social_cost_of_non-co2_ghg_emissions_0.pdf

<https://www.federalregister.gov/documents/2017/11/08/2017-24344/oil-and-natural-gas-sector-emission-standards-for-new-reconstructed-and-modified-sources-stay-of#p-60>

After carbon dioxide, methane is the second largest source of greenhouse gas emissions in the United States. One Administration delaying rules and regulation does not mean Washington ratepayers are not already seeing the bills for resiliency projects and recovery budgets coming due. If we must make a full accounting, then I ask that PSE truly be required to take into account all costs including social, environmental, and climate costs.

4th US National Climate Assessment - Vol 1 and Vol II <https://www.globalchange.gov/nca4>

Billion-Dollar Weather and Climate Disasters in WA State

<https://www.ncdc.noaa.gov/billions/events/WA/1980-2019>

UW IPCC Special Report on Climate Warming 1.5 °C and Implications for Washington State

<https://cig.uw.edu/resources/special-reports/no-time-to-waste/>