

Greg Martin

The proposed project runs counter to climate-related statutes and aspirations in our region and poses a serious environmental danger. First, the SSEIS clearly shows that the project in itself would substantially increase greenhouse gas emissions. Further, the economic case for the project is premised on increasing consumer demand for natural gas in the Northwest over a period of decades, which could only occur by continuing to expand the current gas production and delivery infrastructure, rather than transitioning to renewable energy sources as is urgently needed. Finally, I am concerned about the proposed methanol plant's vulnerability to a major earthquake. Projections I've seen for a Magnitude 9 quake in the Cascadia Subduction Zone indicate the potential for catastrophic damage along major rivers due to shaking and soil liquefaction. The Willamette is already lined with fuel terminals on ground that is likely to be liquefied by a big quake, leading to a massive release of volatile chemicals. I assume the site of the Kalama facility would be vulnerable as well, though I did not see this addressed in the SSEIS. Thank you for your consideration.