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October 8, 2020

Attn: Rich Doenges
NWIW SSEIS
Washington Department of Ecology
PO Box 47775, Olympia, WA 98504-7775

RE: Kalama SSEIS e-Comments

To Whom It May Concern,

I am an electrical apprentice who works in cowlitz county. As a parent and resident in the Northwest region, I have concerns about the SSEIS for the proposed Kalama methanol plant because:

- The sources provided in the SSEIS seem cherry picked, and deserve local review. The sources which purport to show some evidence of greenhouse gas emission reduction cite data from mainly Chinese universities. While normally this wouldn't be an issue, considering the significant amount of Chinese money pumped into this project, and considering that the product being shipped from this proposed plant is going to be sold in markets across the pacific it is prudent for the Washington Department of Ecology to request an independent environmental review by a Washington university or another local state funded institution.
- The greenhouse gas mitigation proposed by NWIW has no teeth contractually, it's done on a volunteer basis. As this seems to be a central argument to the supposed benefits of this plant it would be imprudent to permit this empty pledge to fill in for actual tangible benefits. It is simply bad business to accept an empty promise for a job this large. The people and governments of Cowlitz County and the City of Kalama will not be able to hold this company to their promises when the time comes to offset the significant greenhouse gas emissions.
- The so-called 'zero liquid discharge' technology touted in this report has not been proven. The Columbia River is our region's greatest river and the technology proposed deserves

significantly more review than done here. It does not guarantee zero waste water discharge into the Columbia River in spite of its name.

- This study also doesn't address the pending mandate by the Chinese government to require fuel for cars and trucks to contain 15% methanol. The proposal overlooks foreign interests and drivers while making many optimistic predictions of other Chinese actions. The optimistic forecast ignores the reality that the Chinese government and its state owned businesses will use the methanol produced here in whatever way it pleases, and those greenhouse gas emissions won't be accounted for in the plants proposed 'voluntary' mitigation.
- This methanol plant is a bad inheritance. For the sake of my son and millions of other children I find it irresponsible to consider these haphazard assessments prudent enough to allow the project to go forward for the sake of 1,000 temporary jobs.

Thank you for considering my concerns. I appreciate your time and effort in these matters.

Regards,

/s/

Robert Erwin