

From: Charlie <email address removed>

Sent: March 2, 2016 10:04 AM

To: Catherine.McKenna@parl.gc.ca; Woodfibre LNG / GNL Woodfibre (CEAA/ACEE)

Cc: Pam.Goldsmith-Jones@parl.gc.ca; Jonathan.Wilkinson@parl.gc.ca; letters@myseatosky.org

Subject: NO, NO, NO! I oppose the proposed Woodfibre LNG project

Please make Howe Sound a protected park for the future generations to enjoy.

I oppose the Woodfibre LNG Project in Howe Sound due to increased GHG emissions that will create a significant adverse environmental impact.

Reasons for opposition include:

- Canada's COP21 commitment to reduce GHG emissions will be compromised should the Woodfibre LNG project be approved. It must not be approved.
- Woodfibre LNG will emit about 1 million tonnes of GHGs per year - increasing Canada's overall GHG footprint at a time when GHG reduction is a pivotal commitment for Canada.
- The Report fails to consider the negative environmental impact of fugitive methane gases in its scope. Recent peer reviewed scientific studies have highlighted the underestimation and the importance of fugitive methane gases in the overall GHG footprint of LNG projects.
- Not factored into the Report is the increasing GHG footprint and its associated environmental degradation with mining more environmentally challenging Natural Gas resources over time.
- Current Research identifies that the 100 year GWP [Global Warming Potential] factor used in the Report, is out of date. The responsible measure is the much larger 20 year GWP factor supported by science.
- Inconsistent with current, and likely future, practice is the assumption of a 75%:25% BC:Alberta proportion of source gas. This underestimates the resulting GHG emissions.
- The Report suggests that *Carbon Capture and Storage [CCS]* is imminent. To date, the economics and technologies of CCS have proven a fruitless unsupportable mirage, at ongoing public expense.

Climate change is dangerous. GHG emissions accelerate climate change. Refuse Woodfibre LNG !

Charlie Bradbury and Simon Hardy.

Charlie Bradbury
<contact information removed>