

Comments on YEC LNG Proposal

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To: Yukon Utilities Board

Cc: YCS Energy Anne Midler [ycsenergycoordinator@gmail.com]

Hello Yukon Utilities Board,

I have never written to you and I have hardly ever paid attention to your work, because it did not seem important and relevant to me in the past. However, Yukon Energy Corporation's proposal to change the back-up fuel and infrastructure to liquefied natural gas forces me to pay attention and make my views known to you and all others who hold in trust the energy and environmental future of this territory and planet.

In the big picture, we have known for a few decades now, that we humans cannot continue to use and waste fossil fuels at present rates if we are to avoid irreversibly harmful and dangerous global climatic changes.

In the medium picture we have known that we have to learn to use all sources of energy more wisely, and switch from fossil fuels to renewable energy sources - just as our grandparents did, by using solar energy to heat water and homes and wind energy to draw water from wells. So nothing new here.

More recently however, some people have taken it upon themselves to advance technology to make renewable energy ever more available, accessible and cheaper to harness, transmit and store. To me it's a no-brainer: There is free geothermal heat just below our feet, there is free solar energy beating down upon us 24-7, and that same sun creates wind currents which are also free for our harnessing, and with careful planning we can also utilize more hydro energy here in the Yukon. And none of these gifts harm our global climate.

From what I understand, YEC intends to spend \$38 million on just 1% of our grid electricity generation. And this in order to switch from one relatively stable fossil fuel to a super-cooled and unstable methane producing fossil fuel, which is more harmful from cradle to grave to our global climate than diesel!

For one, this makes no 'common' sense to me, but also no sense economically and certainly no sense environmentally. I find it totally unacceptable to spend \$38 MILLION of MY MONEY on an environmentally harmful, and economically unsound fuel and technology, when this amount could be invested in technology which is relatively benign, and would create jobs and corporate knowledge which would be useful for Yukoners for decades!

Fossil fuels are on their way out. Smart folks in Europe and Asia are learning skills that will serve themselves as well as the planet over the long term. Why don't we Yukoners do the same, and stay competitive as well as cooperative?

I strongly urge the Yukon Utilities Board to reject the LNG proposal outright and order YEC to truly serve the Yukon and global public by making smart investments in renewable energy and energy storage

technologies.

The Yukon is at a crossroads: we can go down with the dinosaurs, or seize the opportunity to advance global evolution. Just imagine being in the Yukon seven generations from now and looking back at 2014: which decision would have made more sense 'back then'? Exactly.

Thank you for this opportunity to contribute,
Richard Mueller,
Marsh Lake, Yukon