Name: Kris Hadikin

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Hello,

I am concerned that if BC Hydro does not go forward with the Site C dam, that it may be forced to consider using Thermal generation using Natural gas as it's considered "cheaper".

If Site C does not go forward, the public will be reluctant to choose green options themselves (eg Electric vehicles which use BC Hydro to charge up, Heat Pumps for HVAC, and so forth) with an uncertain energy cost.

If Site C does not go forward, I hope that BC Hydro considers geothermal and tidal sources before going for "cheap" thermal sources. BC doesn't appear to be a good target for PV solar generation, but it appears that BC Hydro could consider leasing roof space on office buildings, and surface parking lots for PV installations large enough to justify this.

BC should be the province in Canada that adopts personal electric vehicles, electric buses, automated grade-separated rail (eg Skytrain) to reduce greenhouse gas emissions. We should not be going backwards and picking generation sources that increase greenhouse gases, only to try and clawback those GHG costs by subsidizing electric vehicles. It is currently an obstacle for EV ownership due to the lack of EV charging stations, and the inability to charge EV's at apartments, condos and low-end housing developments.

The City of Vancouver's ill-conceived attempt to get developers to only use electricity for all heating sources and to phase out natural gas, instead of supporting dual-energy systems, results in both higher costs for the buyer and renter, but higher costs for the BC Hydro rate payer as additional dirty generation sources would be required to deal with peak loads caused by ill-thought-out city policies.

I believe that Site C was the right idea, forward-looking with more and more EV's being built, and entire countries are now deciding to go entirely electric. China, India, France, Britain, even California are now considering banning the combustion engine.

Please consider the need for electricity should the entire province go EV by 2030, and not simply stretching out today's usage patterns.