

## ALASKA HYDRO CORPORATION

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TSX Venture Exchange: AKH

August 21, 2017

## British Columbia Utilities Commission Attention: Secretary,

We are aware that BCUC is preparing a report in response to an Order in Council on Site C with respect to termination, deferral or continuation of Site C. BC hydro has proposed Site C as a project because it provides firm capacity and energy.

We would submit that Alaska Hydro Corporation's More Creek Project, due to its significant water storage capability, also provides firm capacity and energy. Accordingly, the More Creek Project closely matches the stated advantages of Site C as compared to wind, solar and run-of- river alternatives.

Alaska Hydro Corporation (a company incorporated in British Columbia) is currently in the permitting stage for the construction of a hydroelectric storage dam and generating faculty on More Creek in northwest British Columbia. The project has a design capacity of 75 MW and could be expanded to 170 MW. The current plant is projected to generate up to 348 Gwh annually with a potential to increase this to approximately 446 Gwh with the Forrest Kerr Creek diversion, the expansion. A preliminary feasibility for the More Creek project has been completed with a revision to the original dam concept. The revised cost estimate is approximately \$250,000,000 or \$3.4 million per MW installed. Additional turbines could be added bringing down the cost per unit installed and increasing the capacity. The More Creek site is approximately 11k from the terminus of BC Hydro's Northern Transmission line and substation at Bob Quinn Lake. The More Creek Project capital cost estimates are less than half of those of Site C on a cost per MW of installed capacity. Further the project is located closer to the electrical demand for capacity than the Site C location.

This project has the potential to provide up to 6.82% of the capacity of site C as currently configured or 15.45% if expanded. It is estimated to generate 3.16% of Site C energy generation as planned or 4.05% if the Forrest Kerr Diversion is included.

The More Creek Project has completed the first phase of the CEAA process with the receipt of the EA guidelines for an Environmental Assessment Certificate and has the final draft of the EAO Sec 11 Order for the preparation of the Application Information Requirements. Additional information can readily be provided, upon request, and is also available on our website

Regards,

Cliff Grandison
President.

Alaska Hydro Corporation
www.alaskahydro.com