

Attention Secretary BCUC

Site C Inquiry.

I have had an opportunity to read some of B C Hydro's submission to the BCUC Inquiry on Site C. I would like to draw the Commission's attention to the fact that B C Hydro's assessment of alternative sources did not include any mention of storage hydro other than pumped storage (Appendix L Sec 6.2).

Without an examination of storage hydro there is no comparison of compatible alternatives in their submission.

While I cannot comment on other potential projects B C Hydro has studied a number of sites and one of these is the More Creek site on a tributary to the Iskut River and a Diversion of the Forrest Kerr Creek in northwest B C. The Preliminary design study For the Iskut Canyon and More Creek projects is dated August 1984 and titled Stikine_Iskut Development, Iskut Canyon & More Creek Projects.. The combined capacity of the projects was 980 MW. The More Creek/Forrest Kerr diversion totalled 170 MW. Dam height was 145 meters. The project cost of More Creek/Forrest Kerr was \$380 million. B C Hydro abandoned this project.

Alaska Hydro Corporation (AKH) a B C Incorporated Company applied for a Investigative Use licence for More Creek along Land Tenure to construct a 75 MW hydroelectric storage and generator facility on More Creek and Diversion dam on Forrest Kerr Creek The More Creek dam was resized to 85M and costs updated. The total construction cost in 2017 dollars is \$238 million..

There is the potential to upsize the project as originally designed by B C Hydro. This project would be faster to build, have less environmental impact and at an all in lower cost per MW than Site C.

Since B C Hydro has not reviewed this alternative to Site C their conclusions are incomplete. I would hope the Commission will take into account this alternative when considering the options available to the decision regarding Site c

Regards

Cliff Grandison

President & CEO

Alaska Hydro Corporation