

Site No. 19050002-191 <sup>JK</sup> <sub>1/79</sub>

## UNDEVELOPED HYDROELECTRIC SITE

State ALASKA County \_\_\_\_\_ Site CoffeeLocation Section 29, T13N, R11W, Toward Mt. McKinley Stream Beluga River

Planned by (date) \_\_\_\_\_

Reference Alaska Natural Resources Report Dept of Interior Date 1967Quadrangle coverage Tyonek (A-4) ALASKA

Land: Public \_\_\_\_\_ Private \_\_\_\_\_ Use: P, I, FC, MI, R

<sup>WS alt 2100'</sup> Dam: Height <u>110 feet</u> Length <u>800 feet</u>	Undeveloped capacity <u>23.244</u> <sup>- 44.375 MW</sup> <u>theoretical</u>
Normal pool altitude <u>210 feet</u> <sup>4'</sup>	Percent efficiency _____
Reservoir area _____	Annual generation _____
Storage capacity _____	Plant factor _____
Drainage area <u>860 square miles</u>	Mean flow <u>1800,000 acre feet = 2486 cfs</u>
Gross head _____	Period of record _____

## Remarks:

1/ Alaska Power Survey, FPC, 1969Prepared by JK Date 8/78