

Site No. 19050003-8A TK
1/79

UNDEVELOPED HYDROELECTRIC SITE

State ALASKA County _____ Site MILLION DOLLAR

Location W 1/2 Section 8 & NW 1/4 Section 17, T14 S., R4 E., Copper River Meridian Stream Copper River trib Gulf of Alaska

Planned by (date) _____

Reference 2) "Planning Status Report" FPC Date 1967

Quadrangle coverage Cordova, Alaska (Recon.); Cordova (C-2), ALASKA.

Land: Public _____ Private _____ Use: (P) I, FC, MI, R

<p>W.S. ALT = 110 feet</p> <p>Dam: Height <u>90 feet</u> Length <u>1.3 miles</u></p> <p>Normal pool altitude <u>200 feet</u></p> <p>Reservoir area _____</p> <p>Storage capacity _____</p> <p>Drainage area <u>24 200 square miles</u> <u>2.17 cfs/mi²</u></p> <p>Gross head _____</p>	<p>Undeveloped capacity <u>397.058 mw theoretical</u></p> <p>Percent efficiency _____</p> <p>Annual generation _____</p> <p>Plant factor _____</p> <p>Mean flow <u>36,559,450 ^{1/}</u> <u>4/ 43,500</u></p> <p>Period of record _____</p>
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Remarks: 1) Original calculations in stream files.

2) Screened Inventory by Bur Rec - APA v 1969.

3) APAs minus list of 252 sites 1977

Prepared by TK Date 10/78