

Site No. 19050003-35 TJK  
4/79

## UNDEVELOPED HYDROELECTRIC SITE

State ALASKA County \_\_\_\_\_ Site Roaring Creek  
 Location Section 8, T2S, R9E, Copper River Meridian Stream Roaring Creek trib. KOTSINA Riv.  
 Planned by (date) Great Northern Dev. Co. (BUILT)  
 Reference "A Water Power Reconnaissance in So Central Alaska", USGS WSP 372 <sup>1953</sup> Date 1915  
 Quadrangle coverage MCCARTHY (C-8), Alaska  
 Land: Public \_\_\_\_\_ Private \_\_\_\_\_ Use: P, I, FC, MI, R

Dam: Height <u>90 feet</u> Length <u>400 feet</u> Normal pool altitude <u>3900 feet</u> Reservoir area _____ Storage capacity _____ Drainage area _____ Gross head <u>3400' - 2700' = 700', 3300 feet diversion</u>	Undeveloped capacity <u>17 KW?</u> Percent efficiency _____ Annual generation _____ Plant factor _____ Mean flow _____ Period of record _____
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Remarks:

Prepared by TJK Date 10/78