

Site No. 19050002-129 TK  
Y19

### UNDEVELOPED HYDROELECTRIC SITE

State Alaska County \_\_\_\_\_ Site Gold

Location Sections 31&36, T31 N, Ranges 2&3 west Seward Meridian Stream Sositna

Planned by (date) USBR

Reference Alaskan Natural Resources and the Rampart Project, Dept of Interior Date June 15, 1967

Quadrangle coverage TALKEETNA MTS (C-G) ALASKA

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

<p><i>us alt 660:</i></p> <p>Dam: Height <u>190 feet</u> Length _____</p> <p>Normal pool altitude <u>550 ft</u> <i>maximum regulated w.s. 4</i></p> <p>Reservoir area _____</p> <p>Storage capacity _____</p> <p>Drainage area <u>6160 square miles</u></p> <p>Gross head _____</p>	<p style="text-align: right;"><i>130MW w/ 260MW installed 163.44 MW theoretical</i></p> <p>Undeveloped capacity _____</p> <p>Percent efficiency _____</p> <p>Annual generation <u>1,139,000,000 kWh firm</u></p> <p>Plant factor _____</p> <p>Mean flow <u>7327000 acre feet</u> <u>10,120.10 cfs</u></p> <p>Period of record _____</p>
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Remarks:  
Al ALASKA Power Survey" FPC 1969 pg 57  
APA's list of 252 sites

Prepared by TK Date 7/78