

TJK  
1/79

Site No. 19050002-168

## UNDEVELOPED HYDROELECTRIC SITE

State ALASKA County \_\_\_\_\_ Site CHUNILWA

Location Section 15-16, T27N R9W Seward Meridian Stream CHUNILWA Creek trail TAKKEETNA

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

Reference AP Admin's List of 252 sites Date 1977

Quadrangle coverage TAKKEETNA (B-1) ALASKA

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

<p><i>wsalt = 600'</i>          Dam: Height <u>200'</u> Length <u>900'</u></p> <p>Normal pool altitude <u>800 feet</u></p> <p>Reservoir area _____</p> <p>Storage capacity _____</p> <p>Drainage area <u>240 square miles</u></p> <p>Gross head _____</p>	<p>Undeveloped capacity <u>8.922 mW theoretical 5mW installed</u></p> <p>Percent efficiency _____</p> <p>Annual generation <u>25,000,000 kWh</u></p> <p>Plant factor _____</p> <p>Mean flow <u>380,000 acre feet 524.86 cfs</u></p> <p>Period of record _____</p>
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Remarks:

Prepared by TJK Date 8/78