

TK
1/79

Site No. 19050002-19

UNDEVELOPED HYDROELECTRIC SITE

State Alaska County _____ Site Tustumena

Location NWNW Sec 3, T2S, R7W Seward Division Stream Tustumena Glacier

Planned by (date) _____

Reference AP Admins list of 252 sites Date 1977

Quadrangle coverage Kenai (A-2) Alaska

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

Dam: Height _____ Length _____	Undeveloped capacity <u>18.675 mw theoretical</u> <u>21mw installed</u>
Normal pool altitude <u>1496 feet</u>	Percent efficiency _____
Reservoir area _____	Annual generation <u>102,000,000 Kwh</u>
Storage capacity _____	Plant factor _____
Drainage area <u>57 square miles</u>	Mean flow <u>133,000 cfs or 183.70 cfs</u>
Gross head <u>1496-300=1196 feet</u>	Period of record _____

Remarks:

Prepared by TK Date 8/78