

Site No. 19050002-

## UNDEVELOPED HYDROELECTRIC SITE

State ALASKA County \_\_\_\_\_ Site SUSITNA No 1.Location (17 miles below Tyone River) sec 11, T 30N, R 10E, Susitna Meridian Stream SUSITNA RIVERPlanned by (date) Bureau of Rec 1948 (Revised 1950)Reference "A Reconnaissance Report - Territory of Alaska ..." Date 1948 (Revised 1950)Quadrangle coverage TALKEETNA Mtus (C-2), ALASKALand: Public \_\_\_\_\_ Private \_\_\_\_\_ Use: P, I, FC, MI, R

<sup>ws el = 1925?</sup> Dam: Height <u>575 feet</u> Length <u>1200 feet</u>	Undeveloped capacity _____
Normal pool altitude <u>2500 ft.</u> <small>DIKE 225 feet 4500 feet</small>	Percent efficiency _____
Reservoir area _____	Annual generation <u>2,000,000,000 Kw-hrs firm energy</u>
Storage capacity <u>9,000,000</u>	Plant factor _____
Drainage area _____	Mean flow _____
Gross head _____	Period of record _____

Remarks: River mile 209?Prepared by TJK Date 7/78