

Site No. 19030004-

UNDEVELOPED HYDROELECTRIC SITE

State ALASKA County _____ Site WALKER CreekLocation Section 33 & 34, T 10 S., R 8 W., Fairbanks Meridian Stream Nenana River

Planned by (date) _____

Reference A.P.A. Admin. list of 252 sites Date _____Quadrangle coverage Fairbanks, ALASKA (10' x 30'); Fairbanks (A-5), ALASKA

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

Dam: Height _____ Length _____	Undeveloped capacity <u>35 MW installed</u>
Normal pool altitude <u>1200 feet</u>	Percent efficiency _____
Reservoir area _____	Annual generation <u>166,000,000 kWh/yr</u>
Storage capacity _____	Plant factor <u>55%</u>
Drainage area <u>2330 square miles</u>	Mean flow <u>3,300,000 cfm/yr</u>
Gross head <u>166 AK.</u>	Period of record _____

Remarks:

Prepared by TK Date 7/80