

Site No. 19030004

UNDEVELOPED HYDROELECTRIC SITE

State ALASKA County _____ Site Big DeltaLocation SW1/4 Sec. 6, NW1/4 Sec. 7, T. 9 S., R. 10 E., FAIRBANKS Stream TANANA River

Planned by (date) _____

Reference AP Admin list 250 sites Date _____Quadrangle coverage Big Delta, ALASKA (1° x 3°); Big Delta (A-4) ALASKALand: Public _____ Private _____ Use: P, I, FC, MI, R

Dam: Height <u>99 ft ave</u> Length _____	Undeveloped capacity <u>226 mw installed</u>
Normal pool altitude <u>1100 feet</u>	Percent efficiency _____
Reservoir area _____	Annual generation <u>987,000,000 kWh/yr</u>
Storage capacity _____	Plant factor <u>50%</u>
Drainage area <u>15,300 square miles</u>	Mean flow <u>12,500,000 ac ft/yr</u>
Gross head _____	Period of record _____

Remarks:

Prepared by JL Date 7/80