

Site No. 19050002-201 JK
1/79

UNDEVELOPED HYDROELECTRIC SITE

State Alaska County _____ Site Paint River

Location ^{NW} Section 9, T 12 S R 30 W Seward Stream Paint River

Planned by (date) _____

Reference APA's list of 252 sites Date 1977

Quadrangle coverage Shianna (H-4) Alaska

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

w salt 130 Dam: Height <u>20 feet</u> Length <u>900'</u>	Undeveloped capacity <u>6.516 MW Theoretical 6 MW installed</u>
Normal pool altitude <u>150 feet</u>	Percent efficiency _____
Reservoir area _____	Annual generation <u>28,000,000 kWh</u>
Storage capacity _____	Plant factor _____
Drainage area <u>205 square miles</u>	Mean flow <u>370,000 cfs</u> <u>511.05 cfs</u>
Gross head <u>150 - 0 = 150', 2.7 mile diversion</u>	Period of record _____

Remarks:

Prepared by _____ Date _____