

Site No. 19050003-0 ¹ ₄₉₉

UNDEVELOPED HYDROELECTRIC SITE

State ALASKA County _____ Site GAKONA

Location Section 10, T6N, R1E, Copper River Meridian Stream Copper River

Planned by (date) _____

Reference APA Admin's list of 252 sites Date 1977

Quadrangle coverage GULKANA (1°X3°); GULKANA (B-3);

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

<small>wsalt = 1484</small> Dam: Height <u>266 feet</u> Length <u>4500 feet</u>	Undeveloped capacity <u>137.409 mw theoretical</u>
Normal pool altitude <u>1750 feet</u>	Percent efficiency _____
Reservoir area _____	Annual generation _____
Storage capacity _____	Plant factor _____
Drainage area <u>3965 square miles</u>	Mean flow <u>9,400,000 ac. ft = 6077.3 cfs</u>
Gross head _____	Period of record _____

Remarks: _____

Prepared by TJK Date 11/78