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Site No. 19020001-

### UNDEVELOPED HYDROELECTRIC SITE

State ALASKA County \_\_\_\_\_ Site BUCKLAND River

Location \_\_\_\_\_ Stream BUCKLAND River

Planned by (date) \_\_\_\_\_

Reference "Assessment of Power Gen. Alternatives for Kotzebue" Date June 1980

Quadrangle coverage Candle (1°x3°) ; CANDLE (D-4)

Land: Public \_\_\_\_\_ Private \_\_\_\_\_ Use: P, I, FC, MI, R

Dam: Height _____	Length _____	Undeveloped capacity _____
Normal pool altitude <u>150 ft.</u>	_____	Percent efficiency _____
Reservoir area _____	_____	Annual generation _____
Storage capacity _____	_____	Plant factor _____
Drainage area <u>2,200</u>	_____	Mean flow <u>2880 cfs</u>
Gross head _____	_____	Period of record _____

Remarks: \*R.W.Retherford Ass. for AK Power Authority.

Pages - I-2, I-5, 7, 8, III-5, 14-24

Prepared by T.J.Kuks Date 12/30