

Lake Clark Nat'l Mon.

Site No. 19010002-

UNDEVELOPED HYDROELECTRIC SITE

State ALASKA County _____ Site Kontrashibuna Lake

Location Sec 14, T1N, R 29W Stream Tanalian R.

Planned by (date) _____

Reference "Bristol Bay Energy & Electric Power Potential", A.P. Admin.* Date December 1979

Quadrangle coverage Lake Clark (A-4) Alaska

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

Dam: Height <u>75' (B-378)</u> Length _____	Undeveloped capacity <u>13.75 MW (B-378)</u>
Normal pool altitude <u>535' (B-378)</u>	Percent efficiency _____
Reservoir area _____	Annual generation <u>120,450 MWH/YR (B-378)</u>
Storage capacity _____	Plant factor <u>49% (X5-12)</u>
Drainage area <u>200 sq mi (X5-12)</u>	Mean flow <u>880 (X5-12)</u>
Gross head <u>220 ft (MEH) (X5-12)</u>	Period of record _____

Remarks: * Pages X5-12, IV 163, 240, B-378-379

Land status precludes development in near future.

Prepared by T.J.Kuka Date 7/80