

UNDEVELOPED HYDROELECTRIC SITE

State ALASKA County _____ Site KIRSCHNER LAKELocation SE 1/4 SE 1/4 Sec. 1, T. 9 S., R. 28 W., Seward Meridian Stream unnamed?

Planned by (date) _____

Reference "Bristol Bay Energy & Electric Power Potential", A.P. Admin.* Date December 1979Quadrangle coverage ILLIAMNA, ALASKA (10x30); ILLIAMNA (B-3), ALASKALand: Public _____ Private _____ Use: P, I, FC, MI, R

Dam: Height <u>30 feet</u> ^{B-418/} Length _____	Undeveloped capacity _____
Normal pool altitude <u>110 feet</u> ^{B-418/}	Percent efficiency _____
Reservoir area _____	Annual generation <u>5,081 MWH/yr</u> ^{lim} ^{X-5-13/}
Storage capacity _____	Plant factor <u>100%</u> ^{X-5-13/}
Drainage area <u>13.8 square miles</u> ^{X-5-13/}	Mean flow <u>83 cfs</u> ^{X-5-13/}
Gross head <u>100 ft (MEH)</u> ^{X-5-13/}	Period of record _____

Remarks: *Pages X-5-13, IV-164, B-418, 419

Location of Load centers across the Alaska Range precludes development in near future ^{B-418/}