

mt. Katmai Nat'l. Mon.

Site No. 19040002-

UNDEVELOPED HYDROELECTRIC SITE

State ALASKA County _____ Site American Creek

Location sec. 3, T15S, R36W, 2nd dam - sec 27, T14S, R36W Stream American Cr. trib. Makushin

Planned by (date) _____

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

Quadrangle coverage Mt. Katmai (D-4, D-3, C-4, C-3) Alaska

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

Dam: Height 150' (B-370)	Length _____	Undeveloped capacity 11.36 MW (B-370)
Normal pool altitude 1,650' (B-370)		Percent efficiency _____
Reservoir area _____		Annual generation 99,513 MWH/YR (B-370)
Storage capacity _____		Plant factor 47% (X5-12)
Drainage area 98.2 sq mi (X5-12)		Mean flow 200 cfs (X5-12)
Gross head 800' (MEH) (X5-12)		Period of record _____

Remarks: * Pages X5-12, IV 163, 240, B-370, 371
Land status precludes development
Important sockeye spawning system.

Prepared by T.J.Kuka Date 7/80