

mt. Katmai Nat'l. Mon.

(a)

Site No. 19040002-

UNDEVELOPED HYDROELECTRIC SITE

State ALASKA County _____ Site South Fork Savanoski R.

Location Sec. 10, T19S, R33W Stream SAVANOSKI TRIB NAKWEK

Planned by (date) _____ Kutchak Bay

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

Quadrangle coverage Mt. Katmai (B-2, B-3, C-2, C-3) Alaska

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

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|---|--|
| Dam: Height <u>90' (B-394)</u> Length _____ | Undeveloped capacity <u>1.45 MW (B-394)</u> |
| Normal pool altitude <u>700' (B-394)</u> | Percent efficiency _____ |
| Reservoir area _____ | Annual generation <u>12,702 MWH/YR (B-394)</u> |
| Storage capacity _____ | Plant factor <u>29% (XS-12)</u> |
| Drainage area <u>29.9 sq mi (XS-12)</u> | Mean flow <u>85 cfs (XS-12)</u> |
| Gross head <u>400' (MEH) (XS-12)</u> | Period of record _____ |

Remarks: *Pages XS-12, IV 163, B-394-95

Land status and remote location preclude development in near future.