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Site No. 19040002-

UNDEVELOPED HYDROELECTRIC SITE

Wood River Drainage

State ALASKA

County

Site

Lake ELVA

Location

Stream

Planned by (date)

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

Date December 1979

Quadrangle coverage

Goodnews (C-1) Alaska

Land: Public

Private

Use: P, I, FC, Mi, R

Dam: Height 80' (CB-386) Length _____
 Normal pool altitude 350' (CB-386)
 Reservoir area _____
 Storage capacity _____
 Drainage area 10 sq mi (XS-12)
 Gross head 275 ft (XS-12)

Undeveloped capacity .96 MW (CB-386)
 Percent efficiency _____
 Annual generation 8,409 MWH/YR (CB-386)
 Plant factor 64% (XS-12)
 Mean flow 50 cfs (XS-12)
 Period of record _____

Remarks: *Pages XS-11, 12, 23-25, IV 163, 165, 240-254, 257, V-280, 283, B-386-7
D-463, 471

Economic evaluation to determine feasibility.
Located in State Park.

Prepared by T.J. Kuka

Date 7/80