

Site No. 19060000

UNDEVELOPED HYDROELECTRIC SITE

State Alaska County _____ Site Gustavus SiteLocation T.40 S., R. 58E Sec. 12 Stream Falls Creek

Planned by (date) _____

Reference Corps - Negative Feasibility Study Date June 25, 1984

Quadrangle coverage _____

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

Dam: Height _____ Length _____	Undeveloped capacity <u>400 kW</u>
Normal pool altitude _____	Percent efficiency _____
Reservoir area _____	Annual generation <u>1400 mw</u>
Storage capacity _____	Plant factor _____
Drainage area _____	Mean flow _____
Gross head _____	Period of record _____

Remarks: dense forest, rugged terrain, and poor soil conditions along penstock route would make development of the project difficult and costly.
Benefit / Cost ratio of 0.55 to 1.0

Prepared by BKJ Date 2/85