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Site No. 19050002-11

UNDEVELOPED HYDROELECTRIC SITE

State Alaska County _____ Site Mile 6.7

Location Section 32, T4S, R9W Seward Meridian Stream Bradley River

Planned by (date) _____

Reference Water Power Possibilities of Bradley Lake Alaska F.A. Johnson Date Jan 1956

Quadrangle coverage Schlovia (D-3) Alaska

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

w.salt = 535 ft Dam: Height <u>55 feet</u> Length <u>150 feet</u>	Undeveloped capacity <u>1.981 mw - 8645 mw Theoretical</u>
Normal pool altitude <u>590 feet</u>	Percent efficiency _____
Reservoir area _____	Annual generation _____
Storage capacity _____	Plant factor _____
Drainage area <u>56.09</u>	Mean flow <u>423.8 cfs</u>
Gross head <u>590-350 = 240 feet, 1000 foot diversion in</u>	Period of record <u>19 yrs Gage 16239000, 1976 @ 100</u>

Remarks: ^{1/2} See "Bradley River, Alaska" USGS, 1956

Prepared by TK Date 8/78