

Site No. 19050002-

UNDEVELOPED HYDROELECTRIC SITE

State ALASKA County _____ Site Denali (USCE) VEE (Bureau of Re) ?
 Location (River mile 209.2) Stream SUSITNA
 Planned by (date) USCE (1950)
 Reference Cook Inlet & Tributaries, Alaska" 85th Congress, 1st Session House Doc. 34 Date 1957
 Quadrangle coverage TALKEETNA Mtns (C-2), Alaska
 Land: Public _____ Private _____ Use: P, I, FC, MI, R

WS elev <u>1990 ft.?</u>	Undeveloped capacity <u>230.0 MW (prime)</u>
Dam: Height <u>530 feet</u> Length _____	Percent efficiency _____
Normal pool altitude _____	Annual generation _____
Reservoir area _____	Plant factor _____
Storage capacity <u>6,940,000 acre feet total, 5mil. usable</u>	Mean flow <u>5,500,000 acft or ^{7,220 cfs regulated} 7,600 cfs continuous</u>
Drainage area <u>4170 square miles</u>	Period of record _____
Gross head _____	

Remarks: 9.3 miles downstream from Oshetna River
 Originally studied by Conroy under the name Denali, see "Interim Report No 2, Cook Inlet & TRIBS, 87th Congress 2nd Session House Document 455, USCE, June 1962, pg 32.

Prepared by _____ Date _____