

Form 9-1503
(Feb. 1962)

U.S. DEPARTMENT OF INTERIOR
GEOLOGICAL SURVEY

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Busin Index 14-EE

WATERPOWER OF THE UNITED STATES

State Alaska

Stream Kuskokwim River

Site Crooked Creek

County _____
Mer. _____ T. 20 N R. 48 W Sec. _____
Lat. 61 ° 50 ' 40 " Long. 157 ° 58 ' 20 "
Miles above mouth _____
Drainage Area 31,100 sq.mi. 80,549 sq. km

Owner _____
Constructed _____
Storage 30,700,000 of 37,868,143,000 m³
Installed capacity _____ mw
Installable capacity _____ mw

FLOW			ELEVATIONS				HEAD		THEORETICAL POWER mw-100 % Eff.	ESTIMATED AVERAGE ANNUAL GENERATION mwh
Percent duration	cfs	m ³ /sec	Forebay		Tailrace		Gross			
			ft.	m	ft.	m	ft.	m		
95	9250	261.9	300	91.4	140	42.7	160	49.8	125.80	
50	28550	808.5							388.28	
mean	41510	1175.4							564.54	3,951,780

Remarks: Sleetmute D-6 quadrangle

Prepared by G.C.G. Date _____