

WATERPOWER OF THE UNITED STATES

State Alaska

Stream Speel River

Site Speel River

County First Judicial Division

Owner _____

Mer. _____ T. _____ R. _____ Sec. _____

Constructed _____

Lat. 58 °07.3 'N " Long. 133 ° 43.0 ' "

Storage 385,000 of 474,893,650 m³

Miles above mouth _____

Installed capacity _____ mw

Drainage Area 226 sq. mi. 585.34 sq. km

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	384	10.9	322	98.2	0	0	322	98.2	10.51	
50	1910	54.1							52.28	
mean	2050	58.1							56.11	392,770

Remarks:

Taku River A-6

Prepared by GCG Date _____

Form 9-1503
(Feb. 1962)

U.S. DEPARTMENT OF INTERIOR
GEOLOGICAL SURVEY

Basin Index _____

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95	384	10.9	378	1151.2			378	98.2	10,510	
50	1910	54.1	322	98.2	0	0	322		52,277.28	
mean	2050	58.1					322		56,108.11	392,770

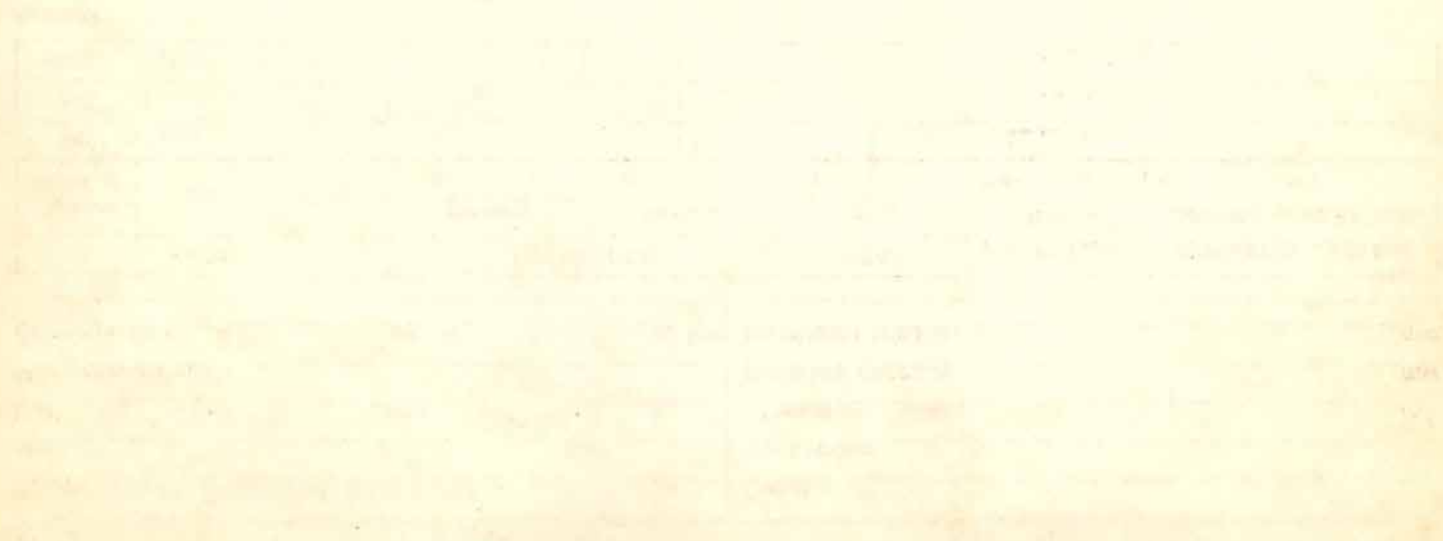
Remarks:

Prepared by _____ Date _____

Taku River A-6

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WATER RIGHTS IN THE TUKU RIVER

1900

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