

Form 9-1503
(Feb. 1962)

U. S. DEPARTMENT OF INTERIOR
GEOLOGICAL SURVEY

Site No 17050003-10) TR 1/7 224 ✓
Basin Index 14 K C

WATERPOWER OF THE UNITED STATES

State Alaska Stream Allison Creek Site Allison Creek

County _____ Owner _____

Mer. Copper River T. 95 R. 6 W Sec. 27-30 Constructed _____

Lat. 61 ° 05 ' " Long. 146 ° 21 ' 40 " Storage 8,000 af 9,867,920 m³

Miles above mouth _____ Installed capacity _____ mw

Drainage Area 5.6 sq. mi. 14.50 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	3	0.1	1393	424.6	191	58.2	1202	366.4	0.31	
50	28	0.8							2.86	
mean	35	1.1							3.58	25,060

Remarks: **Partially developed**
Valdez A-7

See Interim Report No 3, Copper River & Gulf Coast Alaska, USCE, 1960, pg 59.
AP Admin's list of 252 sites, 1977

Prepared by GCG Date _____