

WATERPOWER OF THE UNITED STATES

State Alaska Stream Caribou Creek Site Caribou Creek 1592

County _____ Mer. _____ T. _____ R. _____ Sec. _____ Lat. <u>61° 49' 50"</u> Long. <u>147° 40' "</u> Miles above mouth _____ Drainage Area <u>333</u> sq. mi. <u>862.4</u> sq. km	Owner _____ Constructed _____ Storage <u>170,000</u> af <u>209,693,300</u> m ³ Installed capacity _____ mw Installable capacity _____ mw
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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	10	0.3	2375	723.9	2025	617.2	350	106.7	0.30	
50	82	2.3							2.44	
mean	328	<u>9.3 9.3</u>							9.76	68,320

Remarks: Anchorage D-2 quadrangle