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Form 9-1503
(Feb. 1962)

U.S. DEPARTMENT OF INTERIOR
GEOLOGICAL SURVEY

Basin Index 14 C E

WATERPOWER OF THE UNITED STATES

State Alaska Stream Nenana Site Yanert 2592

County

Mer. T. 14 S. R. 7 W. Sec.

Lat. 63 ° 40 ' " Long. 148 ° 49 ' "

Miles above mouth

Drainage Area 1150 sq.mi. 2,978 sq. km

Owner

Constructed

Storage Pondage af m³

Installed capacity mw

Installable capacity mw

FLOW			ELEVATIONS				HEAD		THEORETICAL POWER	ESTIMATED AVERAGE ANNUAL GENERATION
Percent duration	cfs	m³/sec	Forebay		Tailrace		Gross		mw-100% Eff.	mwh
			ft.	m	ft.	m	ft.	m		
95	214	6.1	1920	585.2	1700	518.2	220	67.1	4.00 [2]	
50	825	23.4							15.43 [28]	
mean	1910	54.1							35.72 [17]	250,040

Remarks: **Development improbable because of questionable geologic feasibility**

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Prepared by GCG Date

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