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Form 9-1503
(Feb. 1962)

U.S. DEPARTMENT OF INTERIOR
GEOLOGICAL SURVEY

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WATERPOWER OF THE UNITED STATES

State Alaska Stream Red River Site Red River

County First Judicial Division
Mer. ____ T. ____ R. ____ Sec. ____
Lat. 55 ° 08.5 ' " Long. 130 ° 31.5 ' "
Miles above mouth ____
Drainage Area 44.5 sq. mi. 155.26 sq. km

Owner ____
Constructed ____
Storage 100,000 af 123,349,000 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	37	1.0	450	137.2	0		450	137.2	1415 1.42	
50	388	11.1							14841	
mean	410	12.0							15682	109,760

Remarks:

Prepared by ____ Date ____

Ketchikan A-2

Form 9-1503
(Feb. 1962)

U.S. DEPARTMENT OF INTERIOR
GEOLOGICAL SURVEY

Basin Index 13 D

WATERPOWER OF THE UNITED STATES

State Alaska Stream Red River Site Red River

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FLOW			ELEVATIONS				HEAD		THEORETICAL POWER	ESTIMATED AVERAGE ANNUAL GENERATION
			Forebay		Tailrace		Gross			
Percent duration	cfs	m³/sec	ft.	m	ft.	m	ft.	m	mw-100 % Eff.	mwh
95	37	1.0	450	137.2	0		450	137.2	1.42	
50	388	11.1							14.84	
mean	410	12.0							15.68	109,760

Remarks: Ketchikan A-2 Quad.

1968 Alaska Power Administration No. 70

Prepared by GCG Date ____