Form 9-1503 (Feb. 1962)

## U.S. DEPARTMENT OF INTERIOR GEOLOGICAL SURVEY

Busin Index 14-HD

## WATERPOWER OF THE UNITED STATES

		***************************************	112 0111120 0111120	
State	Alaska	Streampiridon River	Site Spiridon River	2592
County			Owner	
Mer	T	RSec	Constructed	
Lat	57 <b>°</b> 35 '	Long. <u>153</u> • 32 ' "	Storage 350,000 af431,721,500	m3
Miles a	bove mouth		Installed capacity	mw
Drainag	je Area <u>92</u>	sq.mi238.2sq. km	Installable capacity	mw

FLOW			ELEVATIONS		HEAD		THEORETICAL	ESTIMATED AVERAGE		
Percent	-4-	m <sup>3</sup> /sec	Forebay		Tailrace		Gross		POWER	ANNUAL GENERATION
duration	cfs	m=/sec	ft.	m	ft.	m	ft.	m	mw-100 % Eff.	mwh
95	55	1.6	272	82.9	2	0.6	270	82.3	1.26	
50	420	11.9							9.64	
mean	600	17.0							13.77	96.390

Remarks

Kodiak C-5 quadrangle

Prepared	by_	G.C	,G,	Date
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