

Highway 2, 9/79

WATERPOWER OF THE UNITED STATES

State Alaska Stream Kook Lake Site _____

County <u>First Judicial Division</u>				Owner _____	
Mer. <u>20</u> T. _____ R. <u>5</u> Sec. _____		Constructed _____			
Lat. <u>57</u> ° <u>39.8</u> ' " Long. <u>134</u> ° <u>57.2</u> ' W "		Storage _____ of _____ m ³			
Miles above mouth _____		Installed capacity _____ mw			
Drainage Area <u>24.8</u> ✓ sq. mi. _____ 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	23		70		0		60		117	
50	171						70		872	
mean	190 ✓								969	

Remarks:

*See waterpowers of SE Alaska, USFS & FPC, 1947
F5 on FPC 20' dam*