

Kosciusko Rd

WATERPOWER OF THE UNITED STATES

State Alaska Stream Shipley Lake Site Shipley Lake

County <u>First Judicial Division</u>				Owner _____			
Mer. _____ T. _____ R. _____ Sec. _____				Constructed _____			
Lat. <u>56 ° 05.5 ' N</u> " Long. <u>133 ° 30.1 ' W.</u> "				Storage <u>25</u> af _____ m ³			
Miles above mouth _____				Installed capacity _____ mw			
Drainage Area <u>6.2</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	10		110				110		93	
50	61						235		570	
mean	68 ✓								636	

Remarks:

see water Power of SE Alaska, FPC & USFS, 1997. 45 dam

FS - FPC