

Form 9-1503
(Feb. 1962)

Annette I 5/99

U.S. DEPARTMENT OF INTERIOR
GEOLOGICAL SURVEY

19060000

Basin Index _____

WATERPOWER OF THE UNITED STATES

State Alaska Stream Trout Lake Site Trout Lake 2592

County <u>First Judicial Division</u>				Owner _____			
Mer. _____ T. _____ R. _____		Sec. _____		Constructed _____			
Lat. <u>55 ° 08.9' N</u> " Long. <u>131 ° 31.3' W.</u> "				Storage <u>10</u> of _____ m ³			
Miles above mouth _____				Installed capacity _____ mw			
Drainage Area <u>10.3</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	12		80		-5		80	82		
50	85							578		
mean	100 ✓							680		

Remarks:
see water powers of SE Alaska, USFS & FPC, 1947
20' dam

FPC or FS.

Prepared by _____ Date _____