

WATERPOWER OF THE UNITED STATES

State Alaska Stream Tazlina River Site Tazlina # 3

County _____	Owner _____
Mer. _____ T. _____ R. _____ Sec. _____	Constructed _____
Lat. <u>62</u> ° <u>04</u> ' " Long. <u>145</u> ° <u>50</u> ' "	Storage Pondage of _____ m ³
Miles above mouth _____	Installed capacity _____ mw
Drainage Area <u>1980</u> sq. mi. <u>5128.2</u> 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	182	51.5	1575	480.1	1420	432.8	155	47.2	2.40	
50	1020	288.8							13.45	
mean	3100	877.8							40.84	285,880

Remarks: