

Form 9-1503
(Feb. 1962)

U.S. DEPARTMENT OF INTERIOR
GEOLOGICAL SURVEY

195
Basin Index 14-JD

WATERPOWER OF THE UNITED STATES

State Alaska

Stream Talkeetna River

Site Talkeetna #2

County _____
Mer. _____ T. _____ R. _____ Sec. _____
Lat. 62 ° 28 ' " Long. 149 ° 22 ' "
Miles above mouth _____
Drainage Area ~~8.50~~ 850 sq. mi. 2201.5 sq. km

Owner _____
Constructed _____
Storage Pondage _____ af _____ - _____ m³
Installed capacity _____ mwh
Installable capacity _____ mwh

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	135	3.8	1300	396.2	930	283.5	370	112.8	4.25	
50	440	12.5							13.84	
mean	1650	46.7							51.89	363,247

Remarks: Talkeetna Mtns. B-5 quadrangle