

WATERPOWER OF THE UNITED STATES

State Alaska Stream Beluga River Site Beluga Lake

County _____ Mer. _____ T. <u>13 N</u> R. <u>11 W</u> Sec. <u>14</u> Lat. _____ ° ' " Long. _____ ° ' " Miles above mouth _____ Drainage Area <u>840</u> sq. mi. <u>2175.6</u> sq. km	Owner _____ Constructed _____ Storage <u>860,000</u> af, <u>1,060,801,400</u> m ³ Installed capacity _____ mw 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	185	5.2	293	89.3	130	39.6	163	49.7	2.56	
50	740	21.0							10.25	
mean	2700	76.5							37.41	261,870

Remarks: Questionable from geologic point of view.
Tyonek A-4 quadrangle