

WATERPOWER OF THE UNITED STATES

State <u>Alaska</u>	Stream <u>Snow River</u>	Site <u>Snow River</u>	1592
County _____		Owner _____	
Mer. _____ T. _____ R. _____ Sec. _____		Constructed _____	
Lat. <u>60</u> ° <u>17</u> ' <u>40</u> " Long. <u>149</u> ° <u>19</u> ' <u>20</u> "		Storage <u>523,000</u> af <u>645,115,270</u> m ³	
Miles above mouth _____		Installed capacity _____ mw	
Drainage Area <u>104</u> sq.mi. <u>269.36</u> sq. km		Installable capacity _____ mw	

FLOW			ELEVATIONS				HEAD		THEORETICAL POWER mw-100 % Eff.	ESTIMATED AVERAGE ANNUAL GENERATION mwh
Percent duration	cfs	m³/sec	Forebay		Tailrace		Gross			
			ft.	m	ft.	m	ft.	m		
95	59	2.1	1240	378.1	500	152.4	740	225.6	3.71	
50	430	12.2							27.05	
mean	700	19.8							44.03	308,210

Remarks: Seward B-7 quadrangle