

WATERPOWER OF THE UNITED STATES

State Alaska Stream Lost Creek Site Lost Lake 1592

County _____	Owner _____
Mer. _____ T. _____ R. _____ Sec. _____	Constructed _____
Lat. <u>60</u> ° <u>16</u> ' " Long. <u>149</u> ° <u>22</u> ' <u>00</u> "	Storage <u>25,000</u> af <u>30,837,250</u> m ³
Miles above mouth _____	Installed capacity _____ mw
Drainage Area <u>6.6</u> sq.mi. <u>17.09</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	0	.0	1953	595.3	563	171.6	1390	423.7	0	
50	20	.6							2.36	
mean	28	1.1							3.31	23.170

Remarks: ^H
Seward B-7quadrangle