

WATERPOWER OF THE UNITED STATES

State <u>Alaska</u>	Stream <u>Salmon Creek</u>	Site <u>Lower Salmon Creek #1</u>	1592
County _____		Owner <u>Alaska Juneau Gold Mining Co.</u>	
Mer. _____ T. _____ R. _____ Sec. _____		Constructed <u>1915</u>	
Lat. <u>58</u> ° <u>19</u> ' <u>30</u> " Long. <u>134</u> ° <u>28</u> ' "		Storage _____ af _____ m ³	
Miles above mouth _____		Installed capacity <u>2.80</u> mw	
Drainage Area <u>7.06</u> sq.mi. <u>18.29</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	11	0.31	450	137.2	50	15.2	400	121.9	0.37	
50	57	1.61							1.94	
mean	64	1.81							2.18	15,260

Remarks: Juneau B-2

FERC No. 2307 Amending License 5-16-83