

## WATERPOWER OF THE UNITED STATES

State <u>Alaska</u>	Stream <u>Power Creek</u>	Site <u>Power Creek</u>
County _____		Owner _____
Mer. _____ T. _____ R. _____ Sec. _____		Constructed _____
Lat. <u>60</u> ° <u>35</u> ' <u>10</u> " Long. <u>145</u> ° <u>37</u> ' <u>30</u> "		Storage <u>104,000</u> af of <u>128,282,960</u> m <sup>3</sup>
Miles above mouth _____		Installed capacity _____ mwh
Drainage Area <u>19.2</u> sq. mi. <u>49.73</u> sq. km		Installable capacity _____ mwh

FLOW			ELEVATIONS				HEAD		THEORETICAL POWER mwh-100% Eff.	ESTIMATED AVERAGE ANNUAL GENERATION mwh
Percent duration	cfs	m <sup>3</sup> /sec	Forebay		Tailrace		Gross			
			ft.	m	ft.	m	ft.	m		
95	17	0.5	580	176.8	10	3.1	570	173.7	0.82	
50	155	4.4							7.51	
mean	240	6.8							11.63	81,410

Remarks: Cordova C-5 quadrangle