

WATERPOWER OF THE UNITED STATES

State Alaska Stream Hanley Creek Site Hanley Creek 2592

County <u>Third Judicial Division</u>	Owner <u>Calvert Corp.</u>
Mer. <u>Seward T.</u> R. <u>unsurveyed</u> Sec. _____	Constructed _____
Lat. <u>60 ° 33 ' "</u> Long. <u>148 ° 10 ' "</u>	Storage <u>None</u> of _____ m ³
Miles above mouth _____	Installed capacity <u>.25</u> mw
Drainage Area <u>1.86</u> sq. mi. <u>4.82</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	<u>2</u>	<u>0.06</u>	<u>320</u>	<u>97.5</u>	<u>20</u>	<u>6.1</u>	<u>300</u>	<u>91.4</u>	<u>0.05</u>	
50	<u>10</u>	<u>0.28</u>							<u>0.25</u>	
mean	<u>14</u>	<u>0.40</u>							<u>0.36</u>	<u>2,520</u>

Remarks: Seward C-4

F.P.P. 1980