

WATERPOWER OF THE UNITED STATES

State <u>Alaska</u>	Stream <u>Clover Creek</u>	Site <u>Clover Creek</u>	2592
County <u>First Judicial Division</u>		Owner _____	
Mer. _____ T. _____ R. _____ Sec. _____		Constructed _____	
Lat. <u>55°17.5' N</u> " Long. <u>132°12.1' W.</u> "		Storage <u>7,000</u> af <u>8,634,430</u> m ³	
Miles above mouth _____		Installed capacity _____ mw	
Drainage Area <u>12.5</u> sq.mi. <u>32.38</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	12	0.3	750	228.6	150	45.7	600	183.1	0.61	
50	103	2.9							5.25	
mean	115	3.3							5.87	41,090

Remarks:

Prince of Wales Island - Craig B-1

Form 9-1503
(Feb. 1962)

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U.S. DEPARTMENT OF INTERIOR
GEOLOGICAL SURVEY

Basin Index 83 80

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WATERPOWER OF THE UNITED STATES

State Alaska Stream Clover Creek Site Clover Creek

County First Judicial Division

Owner _____

Mer. _____ T. _____ R. _____ Sec. _____

Constructed 8634 430

Lat. 55 ° 17.5' N " Long. 132 ° 12.1' W. "

Storage 7,000 af 1,634,430. m³

Miles above mouth _____

Installed capacity _____ mw

Drainage Area 12.5 sq.mi. 32.38 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	12	.3	750	228.6	150	45.7	600	183.1	.612	
50	103	2.9							5253	
mean	115	3.3							5865.87	41,090

Remarks:

Prepared by _____ Date _____

Craig B-1

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DEPARTMENT OF THE UNITED STATES

POST OFFICE

WASHINGTON, D. C. 20540

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