

Form 9-1503
(Feb. 1962)

U.S. DEPARTMENT OF INTERIOR
GEOLOGICAL SURVEY

19060000

Basin Index 84
13 C.D.

WATERPOWER OF THE UNITED STATES

State Alaska

Stream Niblack Lake

Site Niblack Lake

2592

County _____	Owner _____
Mer. _____ T. _____ R. _____ Sec. _____	Constructed _____
Lat. <u>55</u> ° <u>05</u> ' _____ " Long. <u>132</u> ° <u>08</u> ' _____ "	Storage <u>21,000</u> of <u>25,903,290</u> m ³
Miles above mouth _____	Installed capacity _____ mw
Drainage Area <u>3.15</u> sq. mi. <u>8.15</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	19	0.5	427	130.1	133	40.5	294	89.6	0.48	
50	53	1.5							1.32	
mean	64	1.8							1.60	11,200

Remarks: **Prince of Wales Island - Craig A-1**

Prepared by _____ Date _____

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Basin Index 79 84
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WATERPOWER OF THE UNITED STATES

State Alaska Stream NiBLACK Lake Site NiBLACK Lake 2592

County _____ Owner _____

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

Lat. 55° 05' " Long. 132° 08' " Storage 21,000 af 25,903,290 m³

Miles above mouth _____ Installed capacity _____ mw

Drainage Area 3.15 sq. mi. 8.15 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	19	.5	427	130.7	133	40.5	294	89.6	.48	
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mean	64	1.8							1.60	11,200

Remarks:

Prepared by _____ Date _____

