

WATERPOWER OF THE UNITED STATES

State Alaska Stream Boundary Creek Site Boundary Creek <sup>Lake</sup> Boundary Creek 2592

County First Judicial Division Owner \_\_\_\_\_  
 Mer. \_\_\_\_\_ T. \_\_\_\_\_ R. \_\_\_\_\_ Sec. \_\_\_\_\_ Constructed \_\_\_\_\_  
 Lat. 58 ° 34.7 ' " Long. 133 ° 40.8 ' " Storage 5,000 af 6,167,560 m<sup>3</sup>  
 Miles above mouth \_\_\_\_\_ Installed capacity \_\_\_\_\_ mw  
 Drainage Area 23 sq. mi. 59.57 sq. km Installable capacity \_\_\_\_\_ mw

FLOW			ELEVATIONS				HEAD		THEORETICAL POWER mw-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	22	0.6	900	274.3	100	30.5	800	243.8	1.50	
50	225	6.4							15.40	
mean	250	7.1							17.00	118,800

Remarks: **Taku River C-6**

Form 9-1503  
(Feb. 1962)

U.S. DEPARTMENT OF INTERIOR  
GEOLOGICAL SURVEY

Basin Index 4313

WATERPOWER OF THE UNITED STATES

13-AE

State Alaska Stream Boundary Creek Site Boundary Creek <sup>Lake</sup>

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 Mer. \_\_\_\_\_ T. \_\_\_\_\_ R. \_\_\_\_\_ Sec. \_\_\_\_\_ Constructed \_\_\_\_\_  
 Lat. 58° 34.7' N " Long. 133° 40.0' W " Storage 5,000 af 6,167,450 m<sup>3</sup>  
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FLOW			ELEVATIONS				HEAD		THEORETICAL POWER mw-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	22	.6	<del>900</del> 520	158.5	<del>100</del> 80	24.4	<del>800</del> 440	134.1	<del>823</del>	
50	225	6.4	900		100		800		<del>8415</del>	
mean	250	7.1							<del>9350</del>	118 800

Remarks:

1.50  
15.40  
17.00

Prepared by \_\_\_\_\_ Date \_\_\_\_\_

Tucker Power C-4