

Form 9-1503  
(Feb. 1962)

U.S. DEPARTMENT OF INTERIOR  
GEOLOGICAL SURVEY

Basin Index 14-HD

KODIAK Island

1905001-82

190

WATERPOWER OF THE UNITED STATES

State Alaska Stream Terror Lake River Site Terror River Lake

County _____	Owner _____
Mer. _____ T. _____ R. _____ Sec. _____	Constructed _____
Lat. <u>57</u> ° <u>40</u> ' <u>10</u> " Long. <u>153</u> ° <u>06</u> ' <u>30</u> "	Storage <u>65,000</u> af <u>80,176,850</u> m <sup>3</sup>
Miles above mouth _____	Installed capacity _____ mw
Drainage Area <u>17</u> sq.mi. <u>44.0</u> 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	7	0.2	1,320	402.3	320	97.5	1,000	304.8	0.60	
50	65	1.8							5.53	
mean	100	2.8							8.50	59,500

Remarks:

**Kodiak C-4**

2434  
See FPP 2743

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

14-HD

WATERPOWER OF THE UNITED STATES

State Alaska Stream Terror Lake Site Terror River

County \_\_\_\_\_ Owner \_\_\_\_\_  
 Mer. \_\_\_\_\_ T. \_\_\_\_\_ R. \_\_\_\_\_ Sec. \_\_\_\_\_ Constructed \_\_\_\_\_  
 Lat. 57° 40' 10" Long. 153° 06' 30" Storage 65,000 of 80,176,850 m<sup>3</sup>  
 Miles above mouth \_\_\_\_\_ Installed capacity \_\_\_\_\_ mw  
 Drainage Area 17 sq. mi. 44.0 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	7	.2	1,320	402.3	320	97.5	1,000	304.8	.595	
50	65	1.8							5,525	
mean	100	2.8							8,500	59,500

Remarks:

Kodak C-4