Form 9-1503
(Feb. 1962)

U.S. DEPARTMENT OF INTERIOR
GEOLOGICAL SURVEY

19060000

Basin Index 13 AE 15

# WATERPOWER OF THE UNITED STATES

State Alaska Stream Turner ~~Lake~~ Creek Site Turner Lake

County First Judicial Division
Mer. ____ T. ____ R. ____ Sec. ____
Lat. 58 °18.3 N' " Long. 133 °58.1 'W. "
Miles above mouth ____
Drainage Area 52 sq.mi. 134.68 sq. km

Owner ____
Constructed ____
Storage 175,000 af 215,860,750 m³
Installed capacity ____ mw
Installable capacity ____ mw

| FLOW | | | ELEVATIONS | | | | HEAD | | THEORETICAL POWER | ESTIMATED AVERAGE ANNUAL GENERATION |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | Forebay | | Tailrace | | Gross | | | |
| Percent duration | cfs | m³/sec | ft. | m | ft. | m | ft. | m | mw-100% Eff. | mwh |
| 95 | 62 | 1.8 | 112 | 34.1 | -8 | -2.4 | 120 | 36.6 | 0.63 | |
| 50 | 380 | 10.8 | | | | | | | 3.88 | |
| mean | 410 | 11.6 | | | | | | | 4.18 | 29,260 |

Remarks:

Taku River B-6

Prepared by GCG Date ____

Form 9-1503
(Feb. 1962)

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# WATERPOWER OF THE UNITED STATES

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| | | | Forebay | | Tailrace | | Gross | | | |
| Percent duration | cfs | m³/sec | ft. | m | ft. | m | ft. | m | mw-100% Eff. | mwh |
| 95 | 62 | 1.8 | 112 | 34.1 | -8 | -2.4 | 120 | 36.6 | .632 | |
| 50 | 380 | 10.8 | | | | | | | 3.876 3.88 | |
| mean | 410 | 11.6 | | | | | | | 4.182 4.18 | 29,260 |

Remarks:

Prepared by ____ Date ____

Tobin River B-6