Form 9-1503 (Feb. 1962)

U.S. DEPARTMENT OF INTERIOR GEOLOGICAL SURVEY

Basin Index 13 BC

WATERPOWER OF THE UNITED STATES

| State | Alaska | Stream | Milk | Lake | Site Milk Lake | 2592 |
|--------|----------------|----------|----------|--------|------------------------------|----------------|
| County | First Judicial | Division | | | Owner | |
| Mer | T | R | Sec | | Constructed | |
| Lat | 56 ° 58.6' " | _Long134 | ° 45.8 ' | 11 | Storage 10,000 af 12,334,900 | m ³ |
| Miles | above mouth | | | | Installed capacity | mw |
| Draina | ge Area10.7 | sq.mi | 27.71 | sq. km | Installable capacity | mw |

| | FLOW | | ELEVATIONS | | | HEAD | | THEORETICAL | ESTIMATED AVERAGE | | |
|----------|------|---------------------|------------|-------|----------|------|-------|-------------|-------------------|-------------------|--|
| Percent | | -3/ | Forebay | | Tailrace | | Gross | | POWER | ANNUAL GENERATION | |
| duration | cfs | m ³ /sec | ft. | m | ft. | m | ft. | m | mw-100 % Eff. | mwh | |
| 95 | 13 | 0.4 | 660 | 201.2 | 10 | 3.1 | 650 | 198.1 | 0.72 | | |
| 50 | 126 | 3.6 | | | | | | | 6.96 | | |
| mean | 140 | 4.1 | | | | | | | 7.74 | 54,180 | |

Remarks:

Baranof Island - Port Alexander D-3

| | GCG | |
|----------|-----|------|
| Prepared | by | Date |

Form 9-1503 (Feb. 1962)

U.S. DEPARTMENT OF INTERIOR GEOLOGICAL SURVEY

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| (Feb. 1962) | | | GEOLOGICA | | | 17 | Ba |
|-------------|-------------|---------------|-----------|----------------|-----------|------------|----------------|
| | | WATERPOW | ER OF T | HE UNITE | D STATES | 10 | |
| State | Alaska | Stream | Milk Lak | e | Site | Milk Lake | 2592 |
| County | First Judio | ial Division | | Owner | | | |
| | | RSe | ec | Constructed_ | | 18,334,900 | |
| Lat. 56 | °58.6 ' | Long134 ° 45. | 8 ' " | Storage | 10 000 af | 2,334.90 | m ³ |
| Miles abov | | | | Installed cap | acity | | mw |
| Drainage / | Area 10. | .7sq.mi27,7/ | sq. km | Installable ca | pacity | | mw |

| | FLOW | | ELEVATIONS | | | HEAD | | THEORETICAL | ESTIMATED AVERAGE | | |
|----------|------|---------------------|------------|-------|----------|------|-------|-------------|-------------------|-------------------|--|
| Percent | cfs | m ³ /sec | Forebay | | Tailrace | | Gross | | POWER | ANNUAL GENERATION | |
| duration | CIS | me/sec | ft. | m | ft. | m | ft. | m | mw-100% Eff. | mwh | |
| 95 | 13 | .4 | 660 | 201.2 | 10 | 3./ | 650 | 198.1 | .718 ,72 | | |
| 50 | 126 | 3.6 | | | | | | | 6961 | | |
| mean | 140 | 4.1 | | | | | | | 7,735 7,74 | 54 180 | |

Remarks:

| Prepared | by | Date |
|----------|----|------|
| Prepared | by | Date |

Port Rbyando D.3