

Site No. 19050002-43 <sup>TK</sup> <sub>1/77</sub>

### UNDEVELOPED HYDROELECTRIC SITE

State Alaska County \_\_\_\_\_ Site Gull Rock

Location \_\_\_\_\_ Stream Johnson Creek at Turnagain Arm

Planned by (date) \_\_\_\_\_

Reference FPP 1947 Date 3/15/46

Quadrangle coverage Seward (D-8), Alaska

Land: Public \_\_\_\_\_ Private \_\_\_\_\_ Use: P, I, FC, MI, R

<sup>WSO</sup> Dam: Height _____ Length _____	Undeveloped capacity <u>0.026 MW theoretical</u>
Normal pool altitude <u>140 feet</u>	Percent efficiency _____
Reservoir area _____	Annual generation _____
Storage capacity _____	Plant factor _____
Drainage area _____	Mean flow <u>3.6 cfs</u>
Gross head <u>140-55 = 85 feet, 670 foot conduit</u>	Period of record _____

Remarks:

Prepared by TK Date 10/78