19050003 - 89

Form 9-1503 (Feb. 1962)

## U.S. DEPARTMENT OF INTERIOR GEOLOGICAL SURVEY

Basin	Index	

## WATERPOWER OF THE UNITED STATES

State Alaska	Stream	Orca Creek	Site Orch Creeke Diversion	2592
County Third Sudicial	Division		Owner New England FISH Co.	
Mer. Copper River T. 155	R. 3ω	Sec1/	Constructed	
Lat. "	_Long°	1 11	Storageo _ af	m <sup>3</sup>
Miles above mouth			Installed capacity 50 Kw Benevator	mw
Drainage Area	sq.mi	sq. km	Installable capacity	mw

FLOW			ELEVATIONS			HEAD		THEORETICAL	ESTIMATED AVERAGE		
Percent duration c	-6-	m <sup>3</sup> /sec	Forebay		Tailrace		Gross		POWER	ANNUAL GENERATION	
	cfs	m=/sec	ft.	m	ft.	m	ft.	m	mw-100 % Eff.	mwh	
95			266		20,55						
50											
mean				A A CHI							

Remarks: DA less than I mile

See FPP 1114 & 1931, application (1114) Sept 5, 1930, Surrendurd Sept 5, 1944, application (1931) May 3, 1945, Surrendured Sept 1, 1959.

See " a water Power Reconnaissonse in So Central aloska" USGS, WSP 372, 1915, 129 106

Prepared	by	<	Date_8	177