

WATERPOWER OF THE UNITED STATES

State Alaska Stream SAvonoshi River Site Grosvenor Lake

County _____ Mer. _____ T. _____ R. _____ Sec. _____ Lat. <u>58 ° 40 ' 20 "</u> Long. <u>155 ° 25 ' 40 "</u> Miles above mouth _____ Drainage Area <u>630</u> sq. mi. <u>1631.7</u> sq. km	Owner _____ Constructed _____ Storage <u>1,058,000</u> af <u>1,305,032,420</u> m ³ Installed capacity _____ mw Installable capacity _____ mw
--	---

FLOW			ELEVATIONS				HEAD		THEORETICAL POWER mw-100 % Eff.	ESTIMATED AVERAGE ANNUAL GENERATION mwh
Percent duration	cfs	m ³ /sec	Forebay		Tailrace		Gross			
			ft.	m	ft.	m	ft.	m		
95	129	3.6	145	44.2	31	9.4	114	34.8	1.25	
50	960	27.2							9.30	
mean	1,386	39.2							13.43	94,010

Remarks:
 Located within Katmai National Monument
 Mt. Katmai C-5 quadrangle
Powerhouse on Maknek Lake - elev 34