Benefits: (see also benefits listed under "Scheme of Development")

(a) Power: Additional energy available from Columbia System (at point of generation):

	Millions of kwh for,	
	Low Year	Average Year
At 6 per cent load growth (complete development in 1985)	24,800	25,700
At 8 and 10 per cent load growth (complete development in 1982)	25,400	26,300

(b) Flood Control: United States capital payment of $64.4 million for flood control credited towards Columbia River power costs.

Costs:

(a) Annual Costs:

(1) Fixed Costs: 5.91 per cent per annum on invested capital, including cost of money at 5.5 per cent and a 0.41 per cent annual charge for amortization.

(2) Operating Costs - Formulae from the I.C.R.E.B. report to the I.J.C. used to cover overall annual cost of plant operation, maintenance, interim replacements and administration. Corresponding annual operating costs for transmission lines taken as 2.1 per cent of capital costs.

(b) Investment Cost: Total investment costs estimated by the Montreal Engineering Co. are listed under Table A, together with the corresponding estimates used during the Treaty negotiations.

(c) Cost of Energy: Table B compares Montreal Engineering Co. and Water Resources Branch estimates of unit costs of energy.

Report By: Sir Alexander Gibb & Partners, and Merz and McLellan, Consulting Engineers.

Report For: British Columbia Energy Board.

Title & Date: Columbia and Peace River Power Projects, Report On Power Costs, and Appendices - July 1961; Columbia and Peace River Power Projects, Supplement to Consultants' Report on Power Costs - August 1961.