

TABLE 4

**ESTIMATED BENEFITS AND COSTS OF ONE POSSIBLE PLAN OF DEVELOPMENT
FOR THE COLUMBIA RIVER IN CANADA⁽¹⁾**

<u>Project⁽²⁾</u>	<u>Project Investment Cost — \$Millions</u>	<u>Transmission Investment Cost — \$Millions</u>	<u>Total Investment Cost — \$Millions</u>	<u>Annual Power Benefits at Loads — Billions of KWH (70% load factor)</u>	<u>United States Flood Control Payments \$Million</u>
Canal Flats Diversion and Calamity Curve Project	38.8	10.5	49.3	1.007 ⁽⁴⁾	0
Mica Generation	85.0	205.5	290.5	6.938	0
Mica D/S Benefits from the United States	247.2	30.1	277.3	1.938 ⁽⁵⁾	1.2
Downie Creek	148.2	118.8	267.0	3.653	0
Revelstoke Canyon	122.1	52.9	175.0	2.488	0
Arrow Lakes D/S Benefits from the United States	71.8	81.4	153.2	4.194 ⁽⁵⁾	52.1
Duncan Lake D/S Benefits from the United States	25.6	2.3	27.9	0.724 ⁽⁵⁾	11.1
Extensions to West Kootenay and Pend Oreille Area Generation	115.0 ⁽³⁾	50.4	165.4	4.374	0
Murphy Creek	93.8	11.6	105.4	1.770	0
TOTALS	947.5	563.5	1511.0	27.086	64.4⁽⁶⁾

⁽¹⁾ All projects listed benefit either directly or indirectly from the Columbia River Treaty.

⁽²⁾ Listed in downstream order.

⁽³⁾ Includes estimated cost of Libby flowage in Canada.

⁽⁴⁾ Includes estimated benefits of Canal Flats diversion realized at downstream plants on the Columbia River in Canada.

⁽⁵⁾ Estimates of downstream benefits for the year 1970.

⁽⁶⁾ This total does not include "on call" payments, the total of which is expected to be \$7.5 million.