Q. Have you anything to add to the description as given in those pages? -A. No, Mr. Montgomery.

Mr. JACOBS: How many are there, Mr. Montgomery?

Mr. MONTGOMERY: Twenty-five.

Mr. JACOBS: In different parts of Canada.

Hon. Mr. MACKENZIE: You are putting that on the record, are you not? Mr. MONTGOMERY: Yes.

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MEMORANDUM REGARDING POWER DEVELOPMENTS IN VARIOUS PARTS OF CANADA, APPROVED BY THE FEDERAL GOVERNMENT UNDER THE NAVIGABLE WATERS PRO-TECTION ACT

This memorandum divides itself into five classes of Water diversions; as follows:----

1. Open channels across dry land.

2. Closed channels across dry land.

3. Diversions from one stream or channel to another.

- 4. Diversions in the stream itself.
- 5. Diversions through channels artificially constructed for navigation (canals).

Examples of Class 1:

- (a) Queenstown-Chippawa Power Canal at Niagara Falls.
- (b) Dominion Power and Transmission Company near St. Catharines.
- (c) Great Lakes Power Company, Sault Ste. Marie.
- (d) Hydro Electric Power Commission of Ontario, Nipigon River, Cameron Falls.
- (e) Alcoa Power Company, Saguenay River at Chute a Caron.

Examples of Class 2:

- (a) Ontario Power Company, Niagara Falls.
- (b) International Paper Company, Grand Falls, St. John River, N.B.
- (c) Shawinigan Water and Power Company, St. Maurice River at Shawinigan Falls.

Examples of Class 3:

- (a) Winnipeg Electric Company, Winnipeg River, Pinawa Channel.
- (b) Montreal Island Power Company, Riviere des Prairies, and Riviere des Milles Iles.
- (c) Duke Price Power Company, Saguenay River, Ile Maligne.
- (d) Ottawa River Power Company, Calumet Island, Bryson, Quebec.

Examples of Class 4:

- (a) Winnipeg Electric Company, Winnipeg River, Pinawa Channel.
- (b) Montreal Light, Heat & Power Consolidated, Lachine Rapids, development.
- (e) Cedars Rapids Manufacturing and Power Company, Cedars Rapids, St. Lawrence River.
- (d) Carillon Construction Company, Carillon Dam, Ottawa River.
- (e) Ottawa River Power Co., Calumet Island, Bryson, Que.
- (f) Shawinigan Water and Power Company, St. Maurice River, La Gabelle.
- (q) Laurentide Power Company, St. Maurice River, Grand'Mere, Que.