

6. (a) To what extent and in what manner would the natural water levels in the St. Lawrence River and on the Lakes and the quantities of water available for power purposes in the St. Lawrence River, be affected by a diversion of 5,000 cubic feet per second and 10,000 cubic feet per second respectively from the St. Lawrence River watershed through Lake Michigan?

(b) To what extent and in what manner would the natural water levels in the lakes and interconnecting channels be affected by an increase in discharge of 1,000 cubic feet per second of water from Lake Erie?

(c) What would be the character and cost of measures necessary to restore the water levels and to compensate for the diversions as set forth in sections (a) and (b) above?

7. Having regard to economy of construction and maintenance, expedition of construction and efficiency of operation —

(a) Which of the works should be constructed under the technical supervision of an International Board and what other works, if any, might advantageously be constructed under such supervision?

(b) Which of the works should be maintained and operated by an International Board and what other works, if any, might advantageously be so maintained and operated?

8. What, if any, readjustments in the location of the International Boundary are necessary or desirable to place power structures belonging to either country within its borders, as recommended by the International Joint Commission?

9. If the Board is of the opinion that it would be advantageous to provide in the first instance for channel depths other than 25 feet, but less than 30 feet, for what draft of vessels should provision be made?

10. Having regard to the recommendation of the International Joint Commission that the new Welland Ship Canal should be embodied in the scheme and should be treated as a part thereof, and to the fact that if a greater depth than 21 feet be adopted for the initial project depth of the St. Lawrence, such greater depth would not be available to the upper lake ports without further work in the navigation channels in the lakes, what would be the cost of improving the main navigation channels between and through the lakes so as to provide, without impairing the present lake levels for (a) a depth of 25 feet and (b) for such other depth not exceeding 30 feet, as may be determined by the Board to be that for which it would be most advantageous to provide on the St. Lawrence River?

11. What is the time required to complete the proposed works, the order in which they should be proceeded with, and the progress which