

In 1909, we imported coal to the amount of nearly 10,000,000 tons, valued at \$26,831,859. The development of some of our extensive peat bogs will help to keep some of this money at home and to furnish additional employment to Canadians in Canada.

—In Northern Europe peat is being successfully converted into fuel and gas and used for generation of electricity at the bog by means of gas producers and producer-gas engines, which are displacing the steam-boiler and engine in many lines of industry owing to their lower cost of fuel.

GOVERNMENT PEAT PLANT

—To re-establish confidence in the value of peat as a domestic and industrial fuel, and to stimulate development of our peat resources, the Government has acquired 300 acres of peat bog at Alfred for the purpose of manufacturing peat fuel on a commercial scale by a method which has proved successful in Europe.

—The capacity of the plant is 30 tons per day, and during part of the past summer 1,600 tons of machine peat were produced.

—Allowing 140 days for a season's operations, the cost of the fuel on the field is \$1.40 per ton, under conditions existing at the government plant. By the use of larger plant and using mechanical excavators to replace hand labor this cost of production can be greatly reduced.