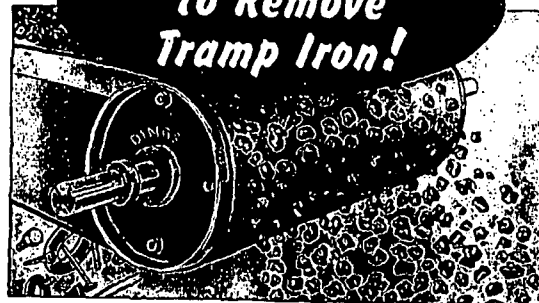


THE MODERN WAY to Remove Tramp Iron!



Use the NEW Dings ALNICO MAGNET PERMA-PULLEY*

• Here's the modern, low cost, positive way to remove tramp iron from material carried on conveyor belts. No wiring... no electrical accessories... no operating cost... no maintenance... good for life... tremendous power... completely automatic—The new Dings PERMA-PULLEY is a revolutionary contribution to magnetic separation. You can install it and forget it!

Backed by 50 years of magnetic separator manufacturing experience, this new pulley offers these plus features that assure you of maximum tramp iron removal:

- Extra high strength grade of Alnico
 - Closely spaced poles
 - Magnetic strength equal across entire belt width
 - Crowned face to prevent belt wear
 - Extremely high surface strength
- Dings PERMA-PULLEYS are available in 53 sizes with shaft diameters to suit your requirements. Fully described in NEW BULLETIN No. 260-A which includes comparative Magnetic-Strength Curve proving that you get greater protection with DINGS! Send for a copy.

DINGS MAGNETIC SEPARATOR CO.
4763 W. McGough Avenue, Milwaukee 14, Wis.

Dings

"HIGH INTENSITY"

*MOST POWERFUL NON-ELECTRIC PULLEY ON THE MARKET

Dings offers you the most powerful magnetic pulleys for the job:

1. For burden depths up to two inches — The Dings Perma-Pulley with its extremely high surface strength.
2. For burden depths over two inches — The Dings "High-Intensity" Electromagnetic Pulley with its great depth of magnetic penetration.

MAGNETIC
PERFORMANCE
GUARANTEED
for life!

Canada's Hydro Development

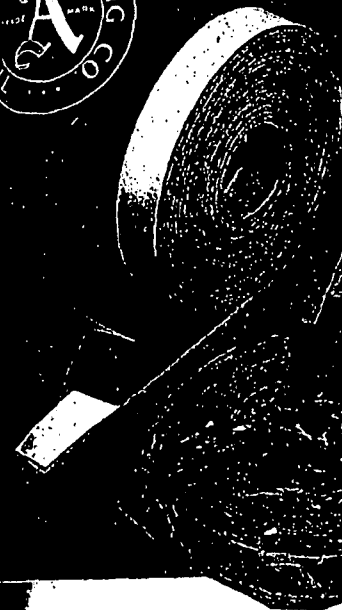
During 1947 demand for primary electricity in Canada was nearly above that of the year 1939. As producing agencies had generally expanded early postwar years, little construction was undertaken during 1945 and 1946. Thus, the unexpected heavy demand for energy is resulting in shortages of power in some areas and in the reimposition of restrictive measures on power use, pending completion of new plants.

The total of new installations on into operation during 1947, while somewhat lower than normal previous increases, amounted to 178,000 hp; now under active construction are expected to add about 500,000 hp during 1948. Together, preliminary investigations, and construction activities may be expected to cover water power sites having an estimated capacity of about 2,000,000 hp.

Wide-scale expansion program of the Electric Railway Co. in all three provinces during 1947 at a rate comparable in any previous 12 months, company officials state at Vancouver. In hydroelectric development greatest strides were made in the \$2,000,000 Murrin substation in Vancouver. Manufacturers are busy building the first of two 62,000-hp generating sets. When completed the project will deliver 620,000 hp. Also in production are the giant penstocks that will drop water from a tunnel above Seton Lake to turbines 1,200 ft below. Work is proceeding on erection of 660 steel towers on concrete footings to carry overhead lines bringing British Columbia's output to metropolitan areas.

Throughout Canada 19 major projects are under way to develop another additional 1,300,000 hp of electricity from Canada's rivers. Bulk of the developments are in British Columbia, Ontario and Quebec, but one development that will provide 8,000 hp is under construction in Great Slave Lake area of Northwest Territories. Manitoba, Alberta and Nova Scotia have developments under way as well. When these are completed by 1950, Canada expects to have available from its rivers about 11,600,000 hp of electricity, about 20% of the potential electricity that can be supplied from rivers and lakes that have been surveyed.

Roughly 50% of potential electric power from rivers and lakes is in provinces of Ontario and Quebec and 83% of developed water power is in those two provinces. There are five projects under way in Ontario, accounting for 706,000 hp; one was completed in 1947. In Quebec there are six plans being pushed, with total of 288,000 hp. British Columbia 180,000 hp under development on its rivers and Manitoba has 80,000 hp at falls.



ANCHOR DUO-TAPE

DUO-TAPE

THE ANCHOR PACKING COMPANY
BRANCHES IN PRINCIPAL CITIES
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One tape that does the work of TWO

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