



POWER FROM THE MANIC DAMS

Some 25 miles from the Manic 3 site, on Quebec's Manicouagan and Outardes rivers, is the 1,015,000-kilowatt Manic 2 station, which began operation in 1965 and was completed in 1967. Manic 2 comprises eight units operating under a net head of 230 feet. Manic 2 dam, 2,270 feet long and 310 feet high, was the first hollow-joint gravity dam built in North America. Hollow-joint construction enabled concrete requirements to be reduced about 15 per cent without loss of stability.

At the mouth of the Manicouagan River is the 184,000-kilowatt Manic 1 station, which Hydro-Quebec completed in 1967. Manic 1's three units operate under a net head of about 120 feet, utilizing the same local headpond as the privately-owned McCormick station, which has been operating since 1951. Upstream regulation of the river has enabled additional units to be installed at McCormick, increasing capacity from 190,000 kilowatts to 314,000 kilowatts. (*Last of a series.*)

CANADA WATERS U.S. DRINKS

Fear of pollution has boosted the sales of bottled water in the United States to such an extent that Radex International Corporation of Maryland plans to import Canadian water and ice for sale in U.S. supermarkets.

The President of Pure Spring (Canada) Limited, Mr. Norman Mirsky, will sign an agreement with President E.J. Folkenberg of Radex to export water from artesian wells in the Gatineau Hills of Quebec, bottled in nearby Ottawa and carried by truck to destinations in the Eastern United States.

Newfoundland fishermen will cut the ice from floes in the Labrador Sea, crush it in two-pound bags for shipping to Boston.

Mr. Folkenberg said that half a gallon of Can-

adian water would sell for 39 cents in the U.S., and Canadian ice would cost from 39 to 49 cents a bag. Bottled water now costs about 50 cents a gallon in the U.S. Mr. Folkenberg estimated that 300,000 cases (eight bottles to a case) of water would be imported into the U.S. annually. At present one in every 200 Americans drinks bottled water.

Americans were of the opinion that Canadian resources were "very pure". "This water," Mr. Folkenberg went on, "from the apex of the Laurentian Mountains, really is pure." United States residents with a taste for Canadian whisky could now drink it with Canadian water and ice, Mr. Folkenberg added. He described the Labrador ice as being "as old as Eric the Red". "It's what sank the *Titanic* 40 years ago," he said, "and now you can get 'sunk' in your own living room with it."