steam-heated cylinders, and finally pressed to the desired smoothness. From these emerged the long wide ribbon of paper which was cut from time to time to make large rolls for shipment to the presses of the world.

"Canada leads the world in pulp and paper production," said Mr. Simpson, "because of its large timber stands and the enormous hydro-power resources."

"How many people altogether work in these mills?" asked Paul.

"About 60,000," replied the foreman.

"And that's not counting all the lumberjacks," said Mr. Simpson, "who cut millions of trees into logs in the woods during the winter. And don't forget all the people working in our hydro plants."

"When I read the paper back home," said Paul, "I'll always remember how it looked when I saw the newsprint being made here."

## WESTWARD HO!

Soon after the Simpsons and their guest were back in Toronto, Paul asked his uncle, "What sort of opportunities would there be for me here in Canada when I grow up?"

"Well, Paul," said Mr. Simpson, "I believe your father wants you to study science at university, when you get through high school. After graduating, you'll find there are plenty of openings in Canada for qualified scientists and technicians, especially in research and development in our leading industries."

Mr. Simpson gave Paul an outline of a few of the biggest industries in Canada, including manufacturing, as



TURBINE ENGINEERING



FIFTY-TON TURBINE

PART FOR A SEAWAY POWER PROJECT

