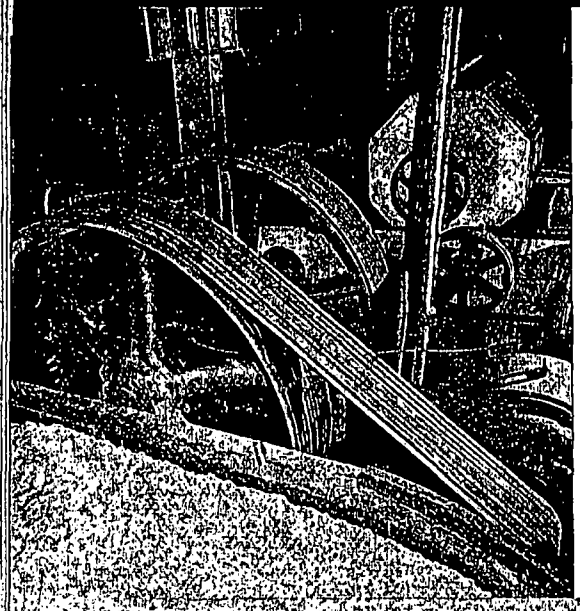
B. F. Goodrich grommet belts at W



Stationery movemen

Beating old rags to pulp is one of th first steps in making fine stationery Expensive leather belts used to driv this pulp beater. But it's rough servic Starting the beater causes shock loads and the 24-hour-a-day service would be a strain on any driving mechanism The leather belts stretched, then slipped broke down too often. The paper com pany wanted reliability—and got it when B. F. Goodrich grommet V belts were installed. In spite of shock loads and continuous operation, the ori inal set of grommet V belts has already given two trouble-free years of service eliminated the problem of slipping saved 25% on production costs.

Belts take a beating, give a beating to pulp at The Strathmore Paper Co. West Springfield, Mass.

These typical examples (see preceding pages) tell you why B. F. Goodrich grommet belts are superior to ordinary V belts—prove they last 20 to 50% longer—yet cost no more.

Grommet V Belts BY
B.F.Goodrich
FIRST IN RUBBER

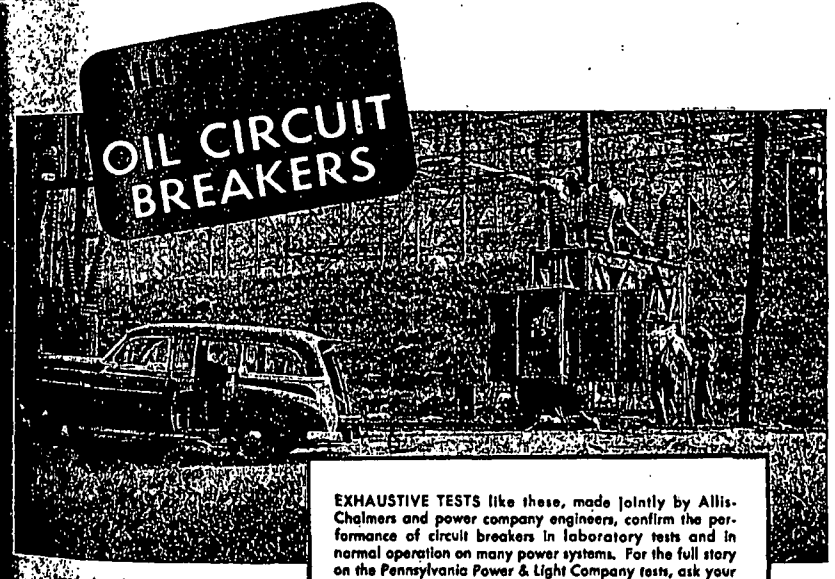
The B. F. Goodrich Company, Industrial Products Division, Akron, Ohio

HOW MUCH Can a Breaker Take?

Here's the Answer Provided by Field Tests on Pennsylvania Power & Light Company System

In a single test series, a standard Allis-Chalmers 69-kv breaker provided Pennsylvania Power & Light Company engineers with positive proof of its ability to:

1. Interrupt a total kva power of approximately *18 times* its interrupting rating *— with no maintenance or adjustment* during the test period.
2. Include, in the total, *eleven* fault interruptions at or above full breaker rating.
3. Pass a group of line-charging and discharging tests *without a restrike.*
4. Show, on inspection after test, that more service could safely be expected.



Standard production-line FZO-151-69P breaker was used for these field tests.

EXHAUSTIVE TESTS like these, made jointly by Allis-Chalmers and power company engineers, confirm the performance of circuit breakers in laboratory tests and in normal operation on many power systems. For the full story on the Pennsylvania Power & Light Company tests, ask your A-C representative for Bulletin 71R7855, or write to Allis-Chalmers, Milwaukee 1, Wisconsin. A-3791

ALLIS-CHALMERS