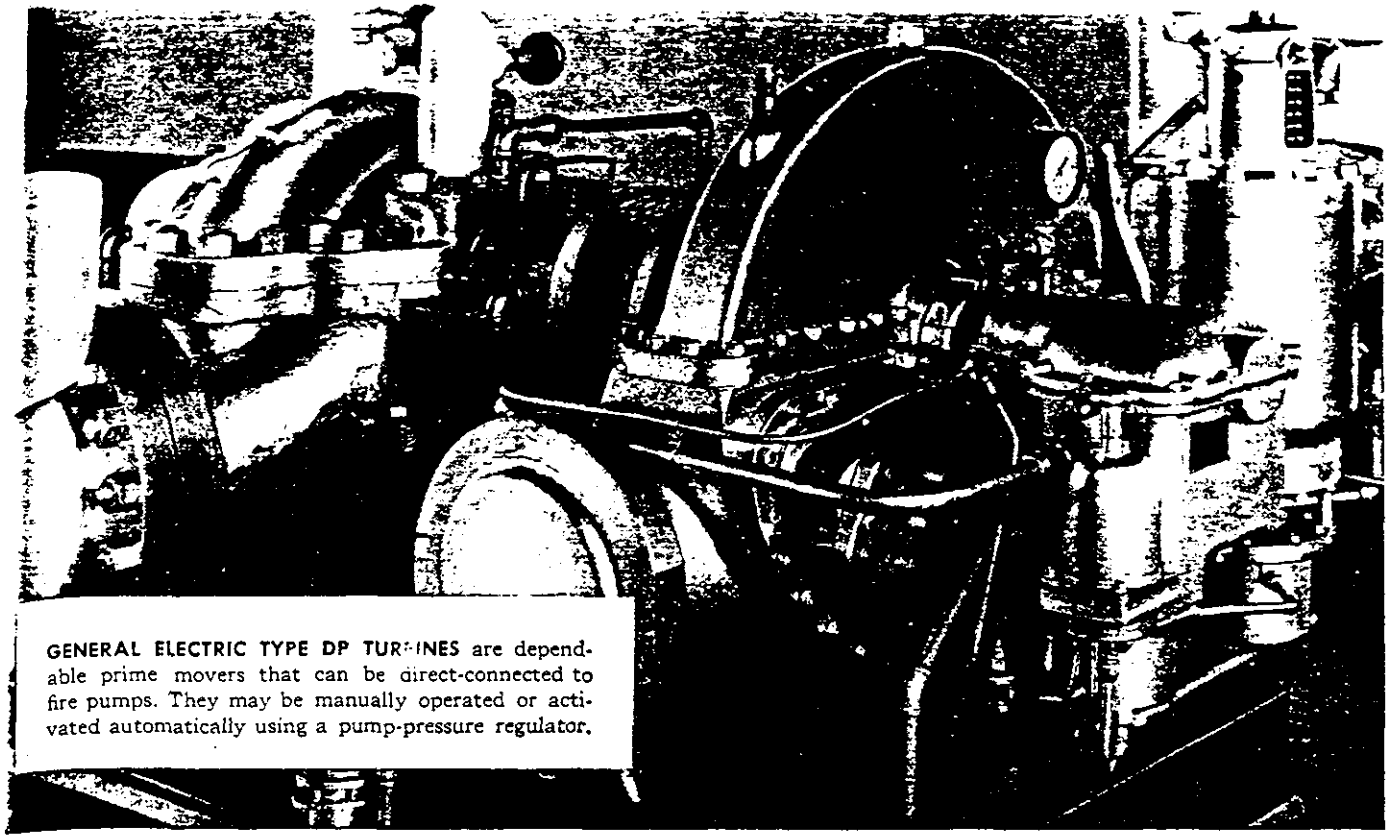


Blumberg No. 6113
PLAINTIFF'S
EXHIBIT
GE-22



GENERAL ELECTRIC TYPE DP TURBINES are dependable prime movers that can be direct-connected to fire pumps. They may be manually operated or activated automatically using a pump-pressure regulator.

Can Turbine Drives Make Your Plant Fire-protection System More Dependable?

For truly comprehensive plant fire protection, pump drives must be ready for immediate and continuous operation. To help meet these requirements, General Electric Type DP turbines are built to fire-protective code* standards. They have simple, rugged construction, are quick starting, and afford dependable operation.

Available at ratings up to 1200 hp for fire-pump service, these standard Type DP turbines have thousands of hours of proved dependability on regular commercial applications. Features that make them especially reliable for fire-pump drives are:

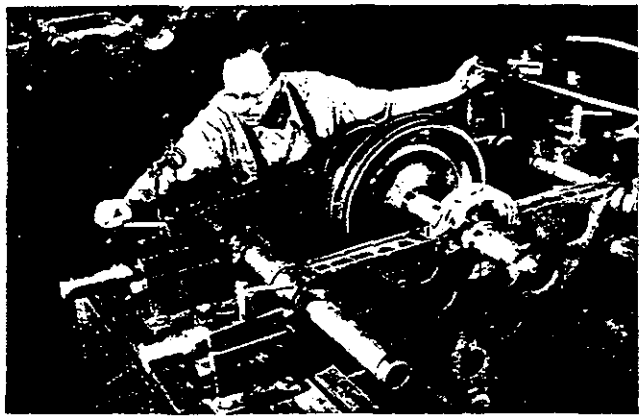
A totally enclosed hydraulic governing system that keeps moving parts to a minimum and eliminates exposed linkage that might wear or corrode.

A compact, pressurized lubrication system that provides more than ample oil, minimizing bearing burnouts during rapid starts, and assuring continuous operation even under adverse conditions.

A sturdy, well-balanced rotor that enables turbines to attain full speed quickly.

Be sure to consider these important features of General Electric turbines for fire-pump drives when planning or reviewing your plant fire-protection system. For additional information, contact the nearest General Electric Apparatus Sales Office or write for GEA-6099, "Mechanical-drive Turbines for Fire Pumps." Address Section 252-67, General Electric Company, Schenectady 5, N. Y.

*National Board of Fire Underwriters' Pamphlet No. 20.



PROPER BALANCE OF TURBINE ROTORS is essential for quick-starting pump applications. Rotors for Type DP turbines are given static and dynamic balancing tests to assure smooth operation throughout the range of turbine speeds.

You can put your confidence in—

GENERAL ELECTRIC