



YASKAWA

Case Study

Water Treatment Facility Retrofit

Highlights:

- Qty 5 Drives
- 75hp, 460v, NEMA 1
- Application: PID Pump Control

Site Brief:

The Water Treatment Facility for the city of Eau Claire, Wisconsin chose Yaskawa variable frequency drives to replace a number of antiquated drives and across-the-line-starters, each of which controlled a 2000 gpm pump within the city's water system.

An analog signal from the plant's flow control logic to the Yaskawa's adjustable frequency drive's standard PID function, controls each pumps response to flow demands.

The retrofit process was simple; remove the aging drives and starters, install the drives in their place, use the existing power cabling, and return to on-line operation.

*For details, contact
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