

Success Story – Power Generation



*Image for illustration purposes only.

Case Study

Drax Power Station located near Selby in North Yorkshire is the largest coal fired power station in Western Europe producing 4,000 mw of power from 6 turbines.

The power output equates to 9% of the UK total usage.

Originally built next to the Selby coal field to take advantage of a plentiful coal supply.

The turbines are now being slowly changed to run on more environmentally friendly wood pellet imported from the USA.

Drax were encountering a problem getting the older Pegasus valves which control the steam generator.

Consequently, these valves are all being switched out to STAR 456-0011 servo valves.

Even though the valves are running of Castrol Anvol PE46 HR fire resistant fluid in a hostile environment, they have not had a failure for over five years.

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