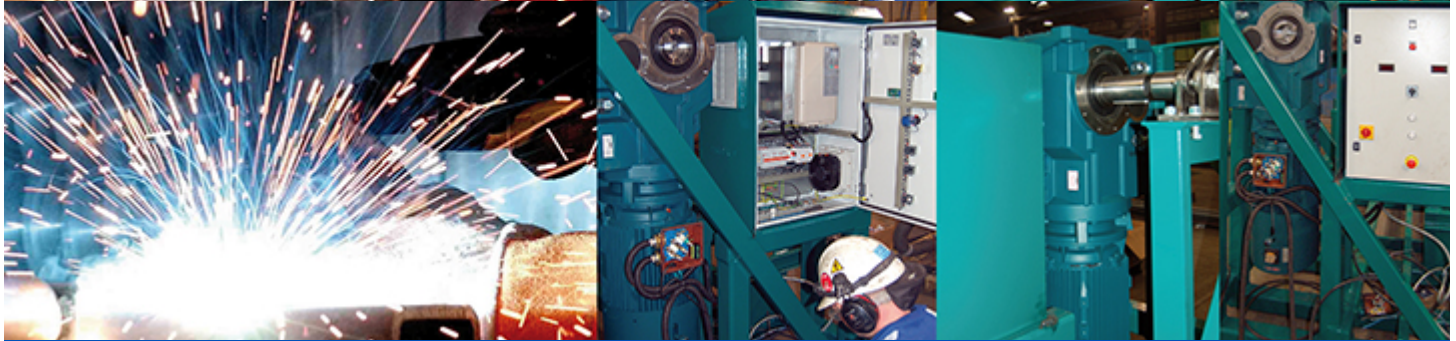




Summary

Industry:	Other
Application:	Motor Gear Installation
Actual Saving:	£n/a
Payback Period:	n/a



ERIKS + AJS, a one-stop-shop motor gear solution

AJS Contracts Ltd

ISSUE

AJS (part of the Hargreaves group) approached ERIKS for help with a motor gear installation as part of a project they were involved in at EDF Energy in West Burton. The concept was to copy an older motor gear unit (belt winder) with a newer more efficient solution.

SOLUTION

Dave Johnson and the team at ERIKS specified an equivalent 18.5kW brake motor gear (Fenner Series K) providing high efficiency and quick interchangeability, this included a Renold large drive shaft coupling that AJS had asked for. ERIKS paired this with a Yaskawa A1000 inverter in the control cabinet, possibly a first in the UK.

ERIKS were also asked to undertake the wiring for the whole assembly as other suppliers would not supply the unit in a cabinet or the external wiring. AJS were very impressed that they could come to one supplier who would cover all their requirements from motor gear, coupling, inverter, cabinet and wiring installation.

OTHER BENEFITS

FURTHER COMMENTS...

AJS were able to use a single source supplier for the whole motor gear project. ERIKS covered all their requirements from motor gear, coupling, inverter, cabinet and final wiring installation and testing.

MORE INFORMATION

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know-how makes the difference

