



Summary

<b>Industry:</b>	Power Gen - Fossil Fuels
<b>Application:</b>	Electrical Grid
<b>Actual Saving:</b>	£n/a
<b>Payback Period:</b>	n/a



## Non-Stick Gasket Allows For Easy Flange Cleaning

ERIKS supplies kammprofile gasket to solve customer issues

### ISSUE

One of ERIKS customers was experiencing problems on a heat exchanger application on an electrical grid. The customer was using a general duty fibre gasket and although no leakage was experienced during operation, the gasket had become "welded" to the flange facings, causing excessive downtime during flange cleaning. A non-stick gasket was required.

### SOLUTION

ERIKS Gasket Technology Engineers advised the customer that they should use a kammprofile gasket, comprising of a serrated metallic core with graphite facings. The gasket provided a high quality seal with non-stick facings, allowing easy removal of the gasket during shutdowns.

### OTHER BENEFITS

- This design will be utilised as standard on all heat exchanger applications
- Reduced cleaning time during shut downs

### FURTHER COMMENTS...

The gasket was manufactured within 2 days of design, allowing immediate installation. The need for excessive flange cleaning and possible costly flange machining has been removed.

### MORE INFORMATION

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