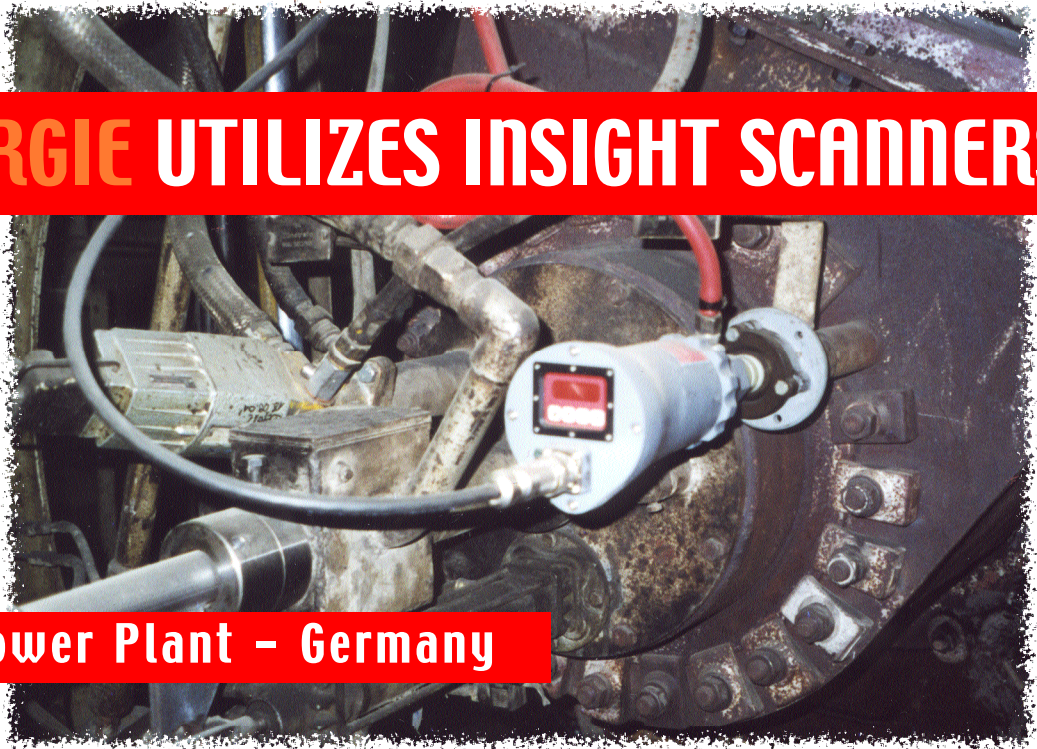


SAARENERGIE UTILIZES INSIGHT SCANNERS



Weier III Power Plant - Germany

The original Weier power plant in Quierschied Germany was built around 80 years ago in the immediate vicinity of the Goettelborn coal mine. At its commissioning in 1976, Weier III



was the first hard coal power plant in the world with an electrical output of more than 700MW. Along with power, district heating is also produced for the community of Quierschied.

DSF GmbH (the Fireye distributor based in Neulsenburg - Frankfurt) recently provided the

latest technology, Fireye Insight scanners for the application. These were fitted for flame supervision of oil and coal firing. The boiler configuration is arranged with 6 levels and a total of 48 Steinmueller burners. Oil flame scanning was provided directly at the burners with coal scanning from the side.



Insight was selected by DSF because of its excellent discrimination capabilities and the fact it met all the relevant product approvals for the German market (meeting TUV, DVGW and DIN requirements). The large picture above shows the burner mounted flame scanner.



Thinking Beyond the Traditional...

3 Manchester Road • Derry, NH 03038 • USA
603- 432-4100 • FAX: 603- 432-1570
www.fireye.com