

Steam chest for power station



Customer: William Cook Cast Products

Location: Cottam Power Station, England

Year of Completion: 2007

Cottam is a 2000MW coal-fired power station that could potentially supply 4% of the UK market. It's on the west bank of the River Trent, about eight miles from the market town of Retford. The station runs 24 hours a day, every day of the year.

DavyMarkham were commissioned to fabricate four pre-machined individual castings using full penetration welds in 120mm thick chrome-moly steel. The high pressure components then underwent full non-destructive and pressure testing. These components feed the super-heated steam from the boiler to the turbines.

Total

Engineering

Capability

Last updated: 20.04.2011

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