Reducing Energy Costs At UK Plastics Reprocessor

Case Study

Saving one of the leading UK reprocessors of domestic plastics thousands each year.

In an attempt to reduce energy costs, the customer approached Valveforce to undertake a site audit, and subsequently to provide competitive recommendations on their findings.

During the insulation audit, which included the steam distribution system, condensate return system and boiler feed water system; our engineers identified many exposed areas where radiant heat loss was costing the business greatly in wasted energy.

The resulting report included the recommendation to install insulation jackets, which our engineers subsequently supplied and fitted, and detailed cost saving measures in excess of £8,000 per annum in a payback period of only 7 months.

The Client was delighted with the results of the audit, and the successive supply and fit, commenting: “We’ve been extremely impressed with the knowledge and professionalism of Valveforce. Couldn’t recommend them high enough.”

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