



Case Study

Sector: Tannery

AES find the right energy reduction solution with 20.75% annual energy savings



SERVICE: Voltage Optimisation

The installation of voltage optimisation at Charles F Stead in Leeds was seamless and caused minimal disruption to business operations, but maximum benefit with impressive savings of 20.75% kWh energy reduction and a more efficient factory.

“ We saw voltage optimisation as a major step in our continual need for improvement on our environmental performance. We are very pleased with this energy reduction, which not only help our targets, but has a significant impact on our costs too.”

Colin Hodgson, Charles F Stead Operations Director

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CHALLENGES

Charles F Stead are strong ambassadors of sustainability and are committed to improving their environmental performance.

As part of their overall environmental management system, Charles F Stead sought to reduce their carbon emissions and cut their impact on the environment without reducing operational capabilities. An important factor in the selection of a technology to assist with their environmental performance, was a solution that matched with the same traditions as their being British, high-quality manufacturers and offering a unique and distinctive benefit. Reliability and unobtrusiveness was also paramount in their selection.



Having scoured the available energy efficiency technologies on the market, AES helped Charles F Stead in identifying voltage optimisation as an ideal solution due to the wealth of documented installations and savings results available.

SOLUTION

The UK-manufactured voltage optimisation system is provided with guaranteed savings and clear warranty periods, which gave reassurance to Charles F Stead that the proposed results would be achieved. The project-led, engineering approach outlined by the Advanced Electrical team also demonstrated to Charles F Stead that we are committed to providing the best solution for their business.

ABOUT

Charles F Stead is one of the most respected tanners of suede leather in the world today. The company roots date back to 1895 and they specialise in the tanning, dyeing and finishing of high-grade suedes and speciality leathers with interesting grains. Their customer base includes a variety of highly prestigious brands such as Clarks, Timberland, Tods and Merrell to name only a few.



Empowering Performance

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