

Case Study

Printing

Annual Savings Achieved

- £10,224.00
- 41.41 Tons Co2

Payback

- 1.6 Years

Benefits

- Reductions in energy costs
- Improved efficiency
- Removal of Reactive Power Charges



The APS Group are specialists in Marketing Operations Management and help their clients plan, produce and deliver marketing communications in a more streamlined way with measurable results.

Their manufacturing site in Stockport operates a number of high value high speed printing presses utilising state of the art technology to manufacture efficiently and responsibly.

The APS Group had a requirement to reduce energy costs and reduce emissions in line with legislation and turned to Power Efficient Systems and their EnergyAce [Power Factor Correction](#) energy reduction system which was recommended by a third party.

The dynamics of the electrical supply included a high degree of non-linear loads like VSDs, Inverters and Thyristor drives which can be a challenge when reducing energy bills although the EnergyAce energy reduction system was implemented with the minimum of fuss and without any major changes to infrastructure to save 9% on overall electricity costs and improve electrical efficiency.

For more information on how EnergyAce can benefit your organisation, contact us now on 01695 559785, post@pesgrouppltd.co.uk or visit www.energyace.co.uk