

## Case Study

# Leisure - Pool

## Annual Savings Achieved

- £4,026.00
- 16 Tons Co2



## Payback

- 1 Year

## Benefits

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



Formby Pool leisure facility has been designed to provide a high quality leisure building in a parkland setting and incorporates a swimming pool, gym facility and cafeteria situated at the heart of Formby village.

The establishment of a swimming pool within Formby had long been an aspiration of local residents who created a fundraising campaign which finally became reality in January 2007.

The project was designed to embrace modern design and ecological measures which was assisted through the introduction of the EnergyAce [Power Factor Correction](#) energy saving system to create a whole site energy saving, remove penalties from the electricity bills and reduce carbon emissions.

Payback was achieved within 1 year although a reduction in maintenance costs and the protection of all electrical appliances, plant and machinery will improve the real payback considerably.

For more information on how EnergyAce can benefit your organisation, contact us now on 01695 559785, [post@pesgrouppltd.co.uk](mailto:post@pesgrouppltd.co.uk) or visit [www.energyace.co.uk](http://www.energyace.co.uk)