



CASE STUDY

Education: Central Bedfordshire

Controls optimisation for schools where initial energy management contact by LA has identified that controls are problematic.

Introduction

This Local Authority has its own in house energy advisor who can deliver advice to schools. However, it benefits from being able to obtain technical knowledge and experience from IE to assist the school in optimising the full range of heating controllers, aligned to the way schools use their buildings.

What we did

IE had previously delivered high levels of energy savings in two of the largest schools in Central Bedfordshire.

The council's school energy manager then invited IE to deliver energy saving workshops at a number of school energy conferences. IE provided in-depth technical implementation of controls adjustments on the estate.

This is a long-term arrangement with the council's energy manager, where every school with any controls issues or problems is identified and put in contact with IE to address these. IE has attended several schools and optimised a range of controls from TREND and Priva to DC1100's.

The results

Being a Chair of Go This work has provided high levels of energy saving with payback in 6 to 8 weeks.

Typically savings have been between 15% to 30% of gas consumption. Delivery typically takes just one days and costs less than £1,000.

Controls optimisation is a very cost effective action for schools to take and IE has the expertise and experience to deliver it.

Matt Fulford says ...

"Being a Chair of Governors at a primary school, it's always satisfying to be able to deliver services which allow for schools to use more of their precious financial resources for the benefit of the pupils rather than the utility companies."

Want to find out how an energy review can identify savings opportunities in your business?

BOSS CONTROLS is pleased to be working in partnership with Matt Fulford at Inspired Efficiency to help clients reduce their energy costs. Call us today on 01403 886508 for an exploratory chat to discuss energy and cost savings for your organisation.