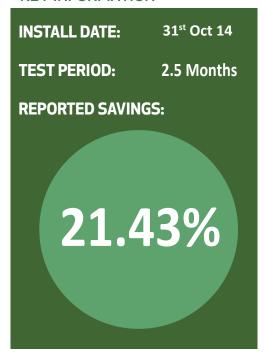


## CASE STUDY: PLATFORM ART GALLERY

Report No: ETPLATF Approved by: B McMullen (CEng. MIChemE)

#### **KEY INFORMATION**





EndoTherm™ was trialled at the Platform Gallery by Ribble Valley Borough Council

### INTRODUCTION

The performance of EndoTherm™ was trialled at Platform Gallery by Ribble Valley Borough Council. The Gallery (combined with a visitor information centre) is a converted railway station which houses a number of craft exhibitions and activities throughout the year.

The gallery is serviced by a new 29kW boiler (installed January 2014) and the system had been power flushed prior to that in November 2013. This meant a comparison with the year previous was not suitable for this trial. A total of 2 litres of EndoTherm™ was installed on the 31st October 2014.

### **RESULTS**

Time Period	Usage (Units)	Degree Days (18.5°C)	Usage / DD
Before (18 days)	150	70.6	2.12
After (74 days)	1180	706.9	1.67

# Compensated Saving - 21.43%

**NOTE:** Comparison of usage with similar time period last year (Nov 13 - Jan 14) identified a 16.91% reduction in gas usage.

