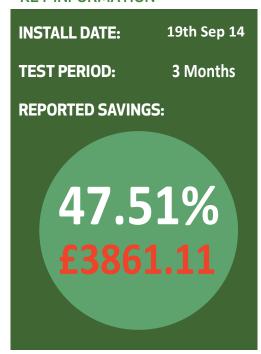




CASESTUDY: WENTBRIDGE HOUSE HOTEL

KEY INFORMATION





EndoTherm[™] was trialled at Wentbridge House Hotel in Yorkshire.

INTRODUCTION

The performance of EndoTherm™ was trialled at Wentbridge House Hotel in Yorkshire. The multi-award winning country house hotel is not connected to the National Grid and is powered by Bulk Propane at 38p per unit. The hotel is a member of the Green Tourism Business Scheme and was actively seeking to reduce its propane usage. The hotel has 25 double radiators, 17 single radiators and 4 heated towel radiators. A total of 9 Litres of EndoTherm™was installed on the 19th September 2014

RESULTS The two and a half months after installation were compared with the same time period in 2013.

Time Period	Usage (units)	Degree Days (15.5°C)	Usage / DD
2013	25293	908.90	27.828
2014	11225	768.50	14.606

Compensated Saving - 47.51% OR £3861.11

The usage units were acquired from the telemetry gauges installed on the tanks so the hotel does not run out. A tanker comes and tops up the tanks when the gauge reduces below a certain point and measures the volume of propane delivered to the hotel. A baseload was not taken off the readings because Propane used in the kitchens have a seperate invoice which were not supplied.

'I'm delighted with the results we're seeing with EndoTherm™ in such a short period of time. The product has delivered greater savings than expected and combined with the ease of installation, it made the decision to purchase the product a very successful one. Thank you.' **Hotel Director**

