

## OH4 Customer Savings Report: Dingley Dell, Gravesend Road, Rochester, Kent

Installation of the OH4 Energy Saving System was undertaken at the property at the end of September 2024. The installation comprised fitting 50 cm of OH4 to the 30KW gas boiler servicing the house and 50cm of OH4 to the pipework of the 30KW gas boiler servicing the separate swimming pool.



### Total Savings: 40.6%

Since installation, we have monitored the energy usage in each of the complete billing cycles using data provided by the energy supplier through the smart meter at the property to compare the energy usage before and after installation. We have then applied an adjustment to take account of variations in ambient weather conditions using degree days data to provide a more accurate assessment.

The comparison periods in this document are 31<sup>st</sup> January 2024 to 11<sup>th</sup> June 2024 compared to 31<sup>st</sup> January 2025 to 11<sup>th</sup> June 2025. The tariff used for comparison is £0.06 per kWh for gas, the rate on the contract on 11<sup>th</sup> June 2025. Projections are based on the daily usage rate to date. The results are as follows:

Date Range	31/02/24 - 11/06/25	31/01/25 - 11/06/25
KWh Gas Used	62,513	40,822
Degree Days	975.2	1071.9
Adjusted KWh Gas Used	62,513	37,139
Cost of Ggas Used	£3,750.78	£2,228.34
Estimated Annual Cost	£10,450.00	£6,208.00
Projected 12 month Saving		£4,242.00
Projected Carbon Saving		12,923 KG

