

HIGHLIGHTS:

**Heating System:
Open Vent Glow
Worm 85-100
Boiler**

**Install Date:
Nov 2009**

Results:

- **SIGNIFICANT ENERGY SAVINGS**
- **RADIATORS HOTTER**
- **REDUCTION IN THERMOSTAT**
- **QUIETER HEATING SYSTEM**
- **IMPROVED COMFORT**

INTRODUCTION

This is a spacious four bedroom detached house, which was built in 1979. The owner installed a Tadpole in November 2009 and compared his energy bills from winter 2008-2009 (pre Tadpole) against winter 2009-2010 (with Tadpole).

RESULTS ACHIEVED WITH TADPOLE INSTALLED

The heating for winter 09-10 was running for about 50 minutes extra per day in comparison to winter 08-09 but despite this money was still saved on heating bills!

The client has advised that since the installation of Tadpole gas use has reduced by an average of 2.66 Units (29.0383 KW) per day and electricity use has also reduced by 1.90 kW per day. The electricity use reduction can be attributed to the fact that the heating pump is running at a slower speed and is not running as often as well as the reduced boiler fan activity due to reduced burn time.

In total, based upon the winter tariffs, the owner of this property has advised that they are saving approximately £30.00 per winter month due to the Tadpole. They have also advised that their house is more comfortable and that the heating is quieter.

**TADPOLE
Innovation
At Its Best**