



  
raise  
**RAPID**  
**BOIL** 

**CASE STUDY:**  
**SOUTHERN GATE (GREAT PLACES)**

Report No: ETGREAT PL  
Approved by: B McMullen (CEng. MChemE)

## CASE STUDY: SOUTHERN GATE (GREAT PLACES)

### KEY INFORMATION

INSTALL DATE: 1st Nov 2013  
TEST PERIOD: 3 Months

### REPORTED SAVING:

**15.67%**



RAPID BOIL™ was trialled by Great Places HA at their Southern Gate office

### INTRODUCTION:

The performance of RAPID BOIL™ was trialled by Great Places Housing Group at their Southern Gate head office in Manchester.

12 Litres of RAPID BOIL™ was installed on the 1st November 2013.

### RESULTS:

The usage between the installation date (1st November) and the middle of February was compared with a similar time period the year before. Intermittent historical meter readings meant a comparison of same days was not possible. The figures were compensated using degree days to account for variances in outside temperature between the two years.

Month	kWh	Degree Days / Days	Average (Units / DD)
November	51.62	13.874	3.72
December	37.75	12.025	3.13

**Uncompensated Saving - 26.93%**  
**Compensated Saving - 15.68%**