

# Energy Surveys

## Agenda

09:15          Arrival – Registration / coffee / tea

**09:30          Session 1**

Background  
Embodied energy  
Services sector  
Helpful Legislation  
Schemes  
Demonstrating value

11:15          *Coffee / tea break (15 mins)*

Energy surveys  
Structure  
Audit and survey  
Approach (Carbon Trust)  
Walk round  
Detailed  
Investment grade  
Approach (CIBSE)  
Information requirements  
Energy use – simple invoice analysis

**11:30          Session 2**

13:00          *Lunch (30 mins)*

**13:30          Session 3**

Cost benefits – metering for data collection  
Methodology – CIBSE TM 39 Building Energy Metering  
Bench marking  
TM 22 – Energy Assessment and Reporting Methodology  
Guide F – Energy Efficiency in Buildings  
TM 46 – Energy Benchmarks

15:00          *Coffee / tea break (15 mins)*

For more information about this course contact the training team:

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**15:15**

**Session 4**

Reporting templates  
Action plan  
Content  
Building services  
Definition of simple & complex  
Fabric  
Lighting  
Heating  
Hot water  
Boiler systems  
Ventilation  
Building Controls  
Additional systems  
Strategies / policy  
Case studies

**16.00 - 16.30 Q & A**

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