Energy
Smart Targets

The following Targets are the foundation of the Sustainable Energy Policy

• **Set a baseline for CO_2 emissions in Carbon Management Plan (CMP)**
(Specific - published in CMP; Measurable - publishing date; Oct 2010 Attainable - complete; Relevant - base for future savings and investment; Time-bound - publishing date)

(This Target has been met in the College Carbon Management Plan)

• **Reduce CO_2 emissions progressively to meet the requirements of the Carbon Management Plan**
(Specific - published in CMP; Measurable - in EMS returns; Attainable - realistic targets set in CMP; Relevant - base for future savings and investment; Time-bound - publishing date)

• Provide a metering strategy by 2010 across the College which allows monitoring of energy consumption to the required detail and accuracy *(Specific - specified to minimum of TM39 standard; Measurable - Checked against TM39; Attainable - complete; Relevant - required for efficient energy monitoring; Time-bound - programmed completion)*

• **Apply regular comparison of building performance against published benchmarks** *(Specific - comparison to TM22 benchmarks and HEFCE benchmark schemes; Measurable - Also used in calculations for Display Energy Certificates; Attainable - complete; Relevant - required for efficient energy monitoring; Time-bound - programmed completion)*

• **To ensure new development, upgrades and refurbishments are carried out to College sustainability policies, specifications and briefing documentation**
(Specific - College policies in place; Measurable - Project specs comparable with sustainable specifications; Attainable - Specifications regularly reviewed; Relevant - to improve sustainable performance of College projects; Time-bound - programmed use)

• **Where possible apply independent environmental assessment methods (for example BREEAM) to new development**
(Specific - in conjunction with College Sustainability Specification; Measurable - assessment methods are numerical; Attainable - Applied to all projects already; Relevant - assures minimum level of sustainable performance; Time-bound - programmed implementation)

- **Consider use of Green Energy from suitably certified providers**.
(Specific; Provider to be suitably certified; Measurable - % of total energy use; Attainable - College already meeting target; Relevant - reduces emissions related to College activity; Time-bound - Already met)