

**MARKET TRANSFORMATION PROGRAMME  
ADVISORY GROUP (MTAG)  
8th MEETING**

**Wednesday 15 December 2004  
Room 6ab, Ashdown House, 123 Victoria Street, London SW1**

**AGENDA**

1. Introductions and adoption of Agenda
2. Approval of Minutes
3. Plans for 2005/06
4. Plans for the remainder of 2004/05 – preparing to diversify
5. Progress since last meeting
6. Any Other Business

**Circulation:** All MTAG members

**1. Introductions and adoption of Agenda**

- 1.1 The agenda was adopted without amendment.
- 1.2 In view of the expanded membership, the current MTAG Terms of Reference (Annex A) were circulated.

**2. Approval of Minutes**

- 2.1 The draft minutes of the MTAG meeting of 6 May 2004, circulated by Owen Emery on 16 June 2004, were approved and adopted without amendment.

**3. Plans for 2005/06**

- 3.1 Paul White conducted a presentation based on a paper titled “New directions for MTP” (Annex B). Those present agreed that the priorities identified in the paper represented the key new areas for expanded MTP activity.
- 3.2 In the context of the priority environmental impacts for the MTP to tackle from 2005, the following points were made:-
  - 3.2.1 Further consideration should be given to environmental impact issues (Environment Agency – Samantha Armstrong).
  - 3.2.2 Concentration on specific sectors could send out the wrong signals - MTP should be all-embracing (DTI – John Cockaday).
  - 3.2.3 Equal emphasis needed to be given to minimising production impacts, as well as minimising consumption impacts (BRE – Martin Shouler).

**ACTION: Paul White to discuss alignment of policies with Samantha Armstrong, John Cockaday and Martin Shouler**

3.3 In discussion on the proposed work programme the following points were made: -

3.3.1 There was a danger that energy issues could become diluted as MTP expands into non-energy areas (EST – Richard Bawden).

3.3.2 Transportation of products should be reflected in life-cycle analyses (DTI – John Cockaday).

3.3.3 There should be scope for the MTP to become more proactively involved in the early stages of product design (DTI – John Cockaday).

3.3.4 On gearing, there was a need for early identification of areas where there was scope for collaboration at European and international level (BSI – Arnold Pindar).

3.3.5 BREW resourcing afforded the opportunity for increased linkages and a more joined-up approach between MTP (which was forward-looking) and other Defra programmes (which tended to relate to prevailing practices) (Defra – Bernie Walsh).

3.3.6 SCP Theme C2 might not be appropriate for the Chemicals sector (Defra – Andrew McWhir) as the key areas of importance related to communicating sustainability messages to professional buyers in the public and private sectors, and the centrality of information flows up and down the chemicals supply chain to sustainable production and consumption decisions in the market.

**ACTIONS: Paul White to discuss 3.3.2 and 3.3.6 further with John Cockaday and Andrew McWhir respectively; and to keep MTAG Members informed of developments.**

#### **4. Plans for the remainder of 2004/05 – preparing to diversify**

4.1 The Lead Contractors had drawn up a proposed work plan to utilise the £1 million increase in the MTP budget, as described in Jeremy Tait's paper titled "Market Transformation Programme Work Plan November 04 – March 05" (Annex C). The "Project Management" project (item C0) consisted of 2 parts:-

4.1.1 Expanding the MTP contractor base – expressions of interest would be sought through the MTP website and press adverts.

4.1.2 Evaluating the MTP – detailed further in the AEAT paper titled "Policy Project Management – Specification And Reporting Sheet" (Annex D). In this connection, Brenda Boardman felt that the dissemination of reports to MTAG Members needed to be improved.

**ACTION: Paul White/Jeremy Tait to liaise with Joe Hutton in developing the MTP's Marketing Strategy to this end.**

4.2 Two BACI projects covering scoping studies relating to (a) product policy (Enviros), and (b) how test methodologies were used in product policy (BSI) were currently

underway. In connection with (b), Brenda Boardman commented that we needed to have a more detailed debate about where we wanted to go with products standards. For example product standards should focus on energy consumption issues rather than the energy efficiency performance of particular models.

## **5. Progress since last meeting**

5.1 AEAT referred to the Progress Report which had been circulated before the meeting (Annex E).

## **6. Any Other Business**

6.1 Michele Barker referred to a standards mapping project which DTI were about to commission on the basis of their Products Catalogue.

**ACTION: Paul White/Jeremy Tait to liaise with Michele Barker as necessary.**

6.2 During the meeting MTAG members expressed the need for more liaison and information with them between meetings. The lead contractors agreed that they would seek to do this in a more structured way; and that this would become easier once the current MTP website ([www.mtprog.com](http://www.mtprog.com)) had been upgraded.

6.3 Brenda Boardman also expressed the view that it would be useful if in future meetings an item could be included setting out how Government policies had responded to particular problems. It was agreed that this would be considered.

Defra/EBC  
18 January 2005

**Attendance:**

Andrew McWhir	Department for Environment, Food & Rural Affairs
Arnold Pindar	British Standards Institution
Bernie Walsh	Department for Environment, Food & Rural Affairs
Brenda Boardman	Environmental Change Institute
Chris Baker (Chair)	Department for Environment, Food & Rural Affairs
Deborah Brown	Ernst & Young
Frauke Roser	Enviros
Hunter Danskin	Department for Environment, Food & Rural Affairs
Ian Kerrigan	Department for Environment, Food & Rural Affairs
James Lingard	Department of Trade & Industry
Jeremy Tait	AEA Technology plc
Joe Hutton	Department for Environment, Food & Rural Affairs
John Cockaday	Department of Trade & Industry
Martin Shouler	BRE Ltd
Martyn Webb	Department for Environment, Food & Rural Affairs
Michele Barker	Department of Trade & Industry
Nick Blakey	Department for Environment, Food & Rural Affairs
Owen Emery	Department for Environment, Food & Rural Affairs
Paul Davidson	BRE Ltd
Paul White	AEA Technology plc
Richard Bawden	Energy Saving Trust
Samantha Armstrong	Environment Agency
Teresa Smallbone	Private Consultant

**Apologies:**

Bob Ryder	Department for Environment, Food & Rural Affairs
Charles Hargreaves	Office of Gas & Electricity Markets
Ian Davidson	Department for Environment, Food & Rural Affairs
Ian Dixon	Department of Trade & Industry
Jeremy Eppel	Department for Environment, Food & Rural Affairs
Joe Finlay	Department for Environment, Food & Rural Affairs
John H Chesshire	Private Consultant
John Newman	Department of Trade & Industry
Matthew Grek	Office of Government Commerce
Peter Jiggins	Department for Environment, Food & Rural Affairs
Peter Mallaburn	Carbon Trust
Rachel Crisp	Department of Trade & Industry
Simon Barnes	Office of the Deputy Prime Minister
Simon Cox	Department for Environment, Food & Rural Affairs
Steve Andrews	Department of Trade & Industry
Terence Ilott	Department for Environment, Food & Rural Affairs
Tim Gettins	Department of Trade & Industry

## **MARKET TRANSFORMATION ADVISORY GROUP: TERMS OF REFERENCE**

### **Purpose and principal terms of reference**

The Market Transformation Advisory Group (MTAG) provides expert guidance and advice to Defra on the direction, operation and management of the Market Transformation Programme (MTP).

The role of MTAG, with reference to the current Programme Specification other current MTP working documents, is to:

- i) Review progress, achievements and value for money
- ii) Provide advice and make recommendations with regard to:
  - a) programme balance, priorities and future direction.
  - b) the Programme Specification, work plans or other proposals and documents which define the programme
  - c) the management and operation of the programme by Defra and by the Lead Contractor
  - d) specific proposals for funding which may be submitted, from time to time, by the MTP Lead Contractors (AEA Technology).
  - e) programme resourcing.
  - f) membership and role of MTAG

### **Membership of the Group**

One important policy integration objective for Defra is to open up the practical management of the MTP to its 'customers' – those who refer to, use or support the development or delivery of common information, strategies and action plans. This pursues the practical aim of establishing MTP as a common resource and policy support mechanism for Defra, DTI, OGDs, Government agencies, NGOs and others.

Membership of MTAG is by invitation but, in principle, is open to representatives of Government policy divisions, agencies and non-government organisations (e.g. the Energy Saving Trust, the Carbon Trust, The Environment Agency etc.) that have a direct or indirect interest in the activities and deliverables of the Market Transformation Programme – MTP's effective 'Customer Base'.

Defra will seek to ensure independent members are also invited, or co-opted to provide balance and a degree of external scrutiny and input.

## **Working Methods and Meetings**

MTAG will operate flexibly, with most of its business capable of being done via e-mail.

In general, Members may be asked to consider and comment on a variety of papers, including progress reports, proposed work plans and project proposals for funding. Standard rules of confidentiality will apply. Group Members will be expected to declare any interests in the programme or in particular issues being discussed and to exclude themselves from certain discussions where that is appropriate.

So far as possible, we will aim to identify issues of special interest to individual MTAG members (e.g. where there is a particular policy interest or resource issue) and where their more detailed consideration, input or response would be helpful.

MTAG will meet approximately quarterly; attendance at meetings is not obligatory and written contributions received prior to the meeting will be represented by Defra.

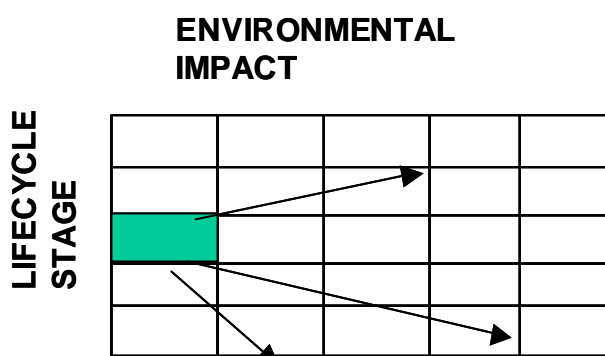
So far as possible, papers will be circulated in good time prior to meetings; where possible, a period of 10 working days will be allowed for written comments following meetings; draft minutes will be issued within 20 working days of the meeting.

Defra will normally host and chair meetings;

Defra, assisted by the Lead Contractor, will provide the secretariat.

## NEW DIRECTIONS FOR MTP

The recent Sustainable Consumption and Production (SCP) policy agenda broadens MTP product policy scope to **all environmental impacts** and the **full product lifecycle**.



Environmental impacts include **waste, water consumption, hazardous chemicals, use of natural resources and air quality**. This applies to all products beyond energy using products.

Moreover, SCP seeks to integrate environmental policies to ensure that improvements in one impact do not have a deleterious effect on other impacts.

### HOW IS MTP RESPONDING TO THIS CHALLENGE?

During the past 3 months, MTP has been mapping product policy relationships under SCP with other environmental policy areas. Policy relationships established to date are shown in the table below – **Policy and Project Mapping**. Mapping has been related to MTP product policy themes,

- C1: Outreach and communication
- C2: Evidence base and policy critical paths
- C3: Reliable Product Information
- C4: Effective Standards
- C5: Assured innovation

The key areas of environmental impact relationships identified are **waste , water and chemicals**.

The major themes identified include **evidence base and performance specifications** (in particular for **green procurement**), with a secondary level in **innovation** and **international outreach**.

To date, Defra and its Agencies policy contacts have been contacted. This will widen in the next quarter to other government departments.

## **WHAT WILL BE THE OUTCOME?**

The objective is to develop collaborative product based projects, or participation in wider projects ( eg procurement, SCP evidence base). The lead project participant is not necessarily MTP, but will depend on which organisation has the primary policy initiative relevant to the project theme.

## **WHERE'S THE FUNDING COMING FROM?**

The 2003 budget announced that the standard rate of landfill tax, which applies to active wastes, would increase by £3 per tonne in 2005/6 and by at least £3 per tonne in future years on the way to a medium to long-term rate of £35 per tonne. Defra has been allocated £284 million over three years from the additional landfill tax from April 2005. This is for expenditure which "will include support that specifically targets waste minimisation and diversion away from landfill as well as resource efficiency more generally". The Business Resource Efficiency and Waste (BREW) Programme has been set up to manage this expenditure.

MTP will attract £2Million from this fund in 2004/05. The proposed budget allocation for future years is that MTP should attract £4Million in 2006/07 and £5Million in 2007/08.

The BREW programme will support sustainable development by assisting businesses in minimising their impact on the environment through improved resource efficiency, while increasing their competitiveness.

BREW funding will enable MTP to address the resource issues highlighted above, in particular evidence base development for waste and water and significantly increased outreach activities internationally.

To deliver on this wider agenda, the Programme will require significant additional skills and expertise – we are developing a broader expert base to secure these resources.

POLICY and PROJECT MAPPING – PRODUCTS V2 ( 10/12/04)

BROAD POLICY/ PROGRAMME	LEAD CONTACT	THEME	SPECIFIC POLICY: Project Area	INTEREST/ RELATION
SUSTAINABLE CONSUMPTION & PRODUCTION ( SCP)	Angela Coulton	C2	<b>SCP EVIDENCE BASE:</b> linkage to MTP product policy evidence base; gap identification & assumptions mapping	<b>HIGH</b>
	Andy Davey	C4	<b>SUSTAINABLE PROCUREMENT:</b> Quick Wins/PSIB; life-cycle costing of QW products	<b>HIGH</b>
	David Capper	C1,C2	<b>INTERNATIONAL:</b> China support, EU Thematic Strategy on Natural Resources	<b>HIGH</b>
	Bernie Walsh	C2	<b>ENVIROWISE:</b> Product based life cycle analyses/waste flow evidence base to prioritise business waste management by sector	<b>HIGH</b>
ENERGY WHITE PAPER	Jeremy Eppel	C1, C2, C3, C4, C5	<b>EWP PRODUCTS WORKSTREAM THEME C:</b> product policy measures and evidence base, EWP product milestone delivery	<b>HIGH</b>
			<b>ENERGY EFFICIENCY INNOVATION REVIEW:</b> innovative product technology and policy development as part of the review	<b>HIGH</b>
WASTE POLICY	Andy Howarth ( WM3)	C2	<b>HAZARDOUS WASTE(LANDFILL DIRECTIVE):</b> Product stream analysis of disposal quantities and trends	<b>MEDIUM</b>
	Martin Cox/ Nick Blakey(WS)	C2, C5	<b>WASTE &amp; RESOURCES R&amp;D STRATEGY:</b> Theme 1 resource flows waste composition and trends; Theme 1 and 4 product eco-design	<i>HIGH</i>
	Paul Green ( WS)	C2	<b>WASTE STRATEGY REVIEW 2000 :</b> product policy input to strategy	<b>MEDIUM</b>
	Mark Filley ( WS)	C2	<b>WASTE BREW DATA PROJECT:</b> recording of waste stream flows (MTP to draw data output)	<b>MEDIUM</b>

	Sam Armstrong ( EA)	C2	<b>LANDFILL &amp; IPPC DIRECTIVES:</b> prioritise products affecting these policy areas, later development of policy measures	<b>HIGH</b> initial project in train
	Jan Gronow ( EA)	C2	<b>HAZARDOUS WASTE ( LANDFILL):</b> product policy measures to reduce haz waste to landfill	<b>HIGH</b> initial project concept approved
	Shiela McKinley ( WM)	C2	<b>WEEE DIRECTIVE( producer responsibility):</b> product evidence base and policy measures for increased recyclability and recovery	<b>HIGH</b>
	Lindsay Cornish ( WS)	C2	<b>WASTE PROCESSING POLICY:</b> WRAP interest in waste stream flows ( New market development programmes)	<b>LOW</b>
CHEMICALS	Andrew McWhir ( CGMP)	C2	<b>UK CHEMICALS POLICY &amp; EU POLICY ( REACH):</b> products and hazardous chemicals – data sharing, strategy development, and green procurement	<b>HIGH</b>
INNOVATION	Michael Harrison ( SCD)	C5	<b>SCIENCE &amp; INNOVATION STRATEGY:</b> seek to develop coherent innovation approach across government policy	<b>MEDIUM</b>
	Jonathan Startup ( DTI Sustainable Development)	C5	<b>BETTER REGULATION:</b> innovation policy on TVs and other products	<b>HIGH</b>
WATER CONSERVATION	Peter Jiggins ( WSR)	C2, C4	<b>WATER CONSERVATION &amp; REGULATION:</b> Product standards and MTP trend analysis for ECA water products, followed by other water products	<b>HIGH</b>
GREEN PROCUREMENT	Andy Davey Karin Cavill ( SDU) Kevin Bates (PCD)	C2, C4	<b>GOVT &amp; PUBLIC SECTOR GREEN PROCUREMENT:</b> QUICK WINS ( SEE SCP/C4)	<b>HIGH</b>
	Bob Ryder	C2, C3, C4	<b>ENVIRONMENT DIRECT:</b> POSSIBLE DEVELOPMENT OF PRODUCT INFORMATION AND SPECS FOR GENERAL PUBLIC	<b>MEDIUM</b>
	Ian Davidson	C2,C4	<b>EU GREEN PROCUREMENT:</b> UK potentially leading on	<b>HIGH</b>

			public sector procurement – relation to product specifications ( source EU policy: <b>ETAP</b> )	
CLIMATE CHANGE PROGRAMME	Chris Leigh ( GA)	C2	<b>CLIMATE CHANGE REVIEW:</b> Impact assessment of MTP Programme	<b>HIGH</b>
		C1, C2, C3, C4, C5	<b>NCCP 2005-8:</b> Delivery of product policy measures to achieve target milestones	<b>HIGH</b>
EST PROGRAMMES	Tom Lock ( EST)	C2, C4	<b>EER:</b> Product spec reviews, scheme impact analysis, compliance testing	<b>HIGH</b>
	David Weatherall (EST)	C4	<b>Energy Efficiency Partnership:</b> Green procurement for Local Authority group	
CT PROGRAMMES	Andrew Wordsworth	C2	<b>CARBON MANAGEMENT:</b> product lifecycle carbon impact analysis, product prioritisation and policy measures	<b>HIGH</b>
EEC PROGRAMME	Iris Rooney	C3	<b>EEC:</b> Effectiveness of EEC product measures in delivering carbon savings in practice	<b>MEDIUM</b>
TECHNICAL STANDARDS	Michele Barker ( DTI, STRD)	C4	<b>STANDARDS &amp; TECHNICAL REGULATION:</b> product policy standard development ( gaps analysis)	<b>MEDIUM</b>

## MARKET TRANSFORMATION PROGRAMME WORK PLAN NOVEMBER 04 – MARCH 05

### AIMS AND DELIVERABLES

The recent allocation of an additional of £1 million to the MTP budget will be used to address the following priorities and contribute to the delivery of :

#### **C0 Project Management c£100k**

- Prioritised work plans for the MTP for the remainder of 2004/05 and expansion of MTP from 2005/06. Identification of the skills and resources necessary to deliver them including the expansion of contractor base and ensuring a more coherent approach within the MTP consortium as it expands.
- Development of a methodology for assessing and quantifying the impact of MTP (e.g. in terms of policy/carbon outcomes), and use of that methodology to derive indicative conclusions on impact to date.

#### **C1 Policy Development & Outreach c£100k**

- An outreach and communications strategy for MTP (including a Ministerial communications plan) including the development and conducting of a product policy/MTP workshop during 2004/05 and initial preparations for the proposed wider products policy event during UK presidency of EU.
- An action plan for increased international interaction – particularly to develop a working relationship with China in respect of product standards.

#### **C2 Evidence Base & Policy Critical Path c£650k (incl. Sectors, data tools, etc)**

- 2004/05 work plans in existing energy, water and eco-label related policy areas. This will enable Defra/EBC to remain on track to deliver the product policy milestones set out in the energy white paper – by 2006 to i) publish product policy models which, in aggregate, account for at least [80%] of 2010 UK target energy consumption; ii) reliable public domain labels or other product information for products accounting for [60%] of 2010 UK target energy consumption; and iii) measures in place to set and raise standards of products that account for [40%] of 2010 UK target energy consumption.
- Active participation in shaping the review of the EU mandatory Energy Labelling regime which is likely to gain pace in 2005; to help shape and influence the initial implementing measures emerging from the EUP directive; and to actively participate in review of the UK Climate Change Programme and to firm up and remain on track to deliver the product related milestones set out in the climate change plan.
- More refined MTP analytical, public domain access and presentational tools to ensure that the programme is as accessible as possible to stakeholders. This is

necessary because the current tools have outgrown their ability to cope with the amount of information the programme deals. It is therefore essential that this is carried out before an expanded 2005/06 programme gets under way. In particular: an enhanced, web-enabled What If tool, enhanced Product Standards Information Base, and re-vamping [www.mtprog.com](http://www.mtprog.com) to reflect the extended scope of the programme.

- Updated existing forward looking scenarios for energy using appliances and development of new scenarios in priority areas for non-domestic appliances. To identify priority areas and begin work to extend existing energy scenarios to 2020.
- Updated existing forward looking scenarios for a small number of water consuming products and to identify priority areas for expansion in 2005/06.
- Initial scoping work to identify priority areas for development of forward looking scenarios for waste and other environmental impacts of products for 2005/06.
- Continued active participation in and shaping of a growing number of EU voluntary agreements – particularly those relating to digital TV services, consumer electronics, IT equipment (Energy Star) and Ecolabelling regime.
- Active participation in the recently announced Energy Efficiency Innovation review.
- A fully reconciled MTP energy evidence base to ensure that the programme is on a sound footing for expansion in 2005/06. Limited resources have meant we have not been able to do this for the past two years.

**C3 Reliable Product Information c£250k (incl. Compliance testing)**

- Limited market surveillance activity to investigate the energy performance of a small number of appliances in use and compare this with claimed performance. This activity will enable us to assess any differences between UK projections for energy savings based on claimed performance against those based on actual performance and to identify remedial actions.
- Active participation to influence EU and international standards agenda by identifying where quicker progress is required and placing people in a small number of relevant committees to press for UK priorities to be brought forward.

**C4 Effective Standards c£60k**

- A revised list of products for inclusion in the next round of Quick Wins and development of a forward looking plan for updating these. This work will also contribute to the wider procurement agenda.

**C5 Assured Innovation c£30k**

- A scoping study to identify an action plan for a limited number of appliances where innovation is necessary to secure additional environmental improvements.

## **GENERAL DISTRIBUTION OF BUDGET**

The budget distribution through MTP Policy Theme areas, and environmental impact work-streams is as follows (note current proposed tasks total c£1.3Million, this will be refined to match available funds if/as necessary):

## POLICY PROJECT MANAGEMENT – SPECIFICATION AND REPORTING SHEET

<b>Title:</b>	<b>Evaluation of the Market Transformation Programme</b>		
Project ID:	<b>EVAL1</b>	PPM ref:	<b>C0</b>
Manager:	<b>Dan Forster</b>	Sector:	
Budget from MTP for 2004/05, £k	<b>12.0</b>	Booking number:	
Start Date:	<b>15<sup>th</sup> December</b>	Duration:	<b>3 months</b>
Status:	ACTIVE		

### Objective

- ◆ To develop an evaluation framework for the on going monitoring and evaluation of the Market Transformation Programme.
- ◆ To evaluate the impacts of the programme to date.

### Outline Programme of work

1. Clarify the intervention logic for the programme i.e. its scope and rationale, the programme objectives and targets. By means of interviews with key programme personnel.
2. Map out the programme inputs, outputs, outcomes and impacts. Examine the key assumptions and evidence that support the intervention logic. Identify the overlaps and synergies with other energy efficiency policies and measures
3. Identify and review the existing monitoring and evaluation activities that have been undertaken by the programme. Largely desk based research.
4. Develop an evaluation framework, consistent with Defra guidance, for use in the on-going evaluation of the programme. Specify the monitoring metrics, the evaluation methodology and any outstanding research gaps.
5. Undertake a preliminary evaluation of the programme impacts to date, in accordance with the evaluation framework, using existing data sources.

### Deliverables / accomplishments

6. Presentation of the evaluation framework, the recommended approach to monitoring and any outstanding research/methodological issues.
7. Short report on the proposals for future impact assessment (suitable for review by independent programme steering committee and for discussion with potential independent contractor to carry it out)
8. List of metrics to put in place for April 2005, and the proposed methodologies for calculating and analysing them.
9. Indicative report on programme impact to date (based upon existing data – so likely to be smaller in scope that future evaluations).

### Risk(s) addressed / averted by doing the work

Monitors progress of programme against targets

Ensure cost-effective use of government funds  
Mitigation of any duplication of effort with other policies, enhancement of positive synergistic effects.

**Risk(s) / countermeasures / contingencies to project progress**

Data availability – the extent to which the impacts of the programme to date can be evaluated will depend upon existing data. The projects does not included budget for the collection of primary data. Where data is a major limitation the impact assessment will identify what data collection activities need to be carried out and their indicative costs.

**Collaborators (identify any co-funding) and target audience**

**Notes on progress:**

## PROGRESS REPORT FOR MTAG 10 DECEMBER 2004

Recent highlights have included publication of the [Performance Standards Information Base as a web site](#). This makes all MTP standards accessible to anyone with internet access. Also significant progress is underway with developing the next round of Quick Win **Government Procurement standards**. The number of products covered is set to double, and its profile was significantly raised at the 6 October conference *Implementing Sustainable Procurement*. MTP is poised to take the draft set of 50 specifications for formal consultation in January.

### PROJECT MANAGEMENT

- The programme budget increased from £498k in June, to £683k by October. In late October discretionary funding was exhausted and most programme activity suspended. However in November £1Million was allocated to facilitate continuation into March 2005, and to allow preparation for the broader programme from April 2005.

### POLICY DEVELOPMENT, COMMUNICATION AND OUTREACH

- MTP provided a submission to a House of Lords Science & Technology Select Committee Enquiry on Energy Efficiency in October.
- MTP (Bob Harrison) assisted the Australian Government's climate change body during a visit in mid-November to develop a mandatory standard for their Set-Top Boxes.
- Prepared final text for the 2003/2004 MTP annual report, layouts submitted to Defra for comment.
- Hosted a senior Government delegation from the Chinese Government body responsible for resource efficiency. Significant ongoing opportunity to develop close working on product standards, especially set top boxes
- Co-hosted a workshop with OGC *buying-solutions* at the Sustainable Procurement conference on 6 October
- EST co-funded research into energy consumption patterns of domestic PCs and cooking habits in 120 homes is ongoing making use of the **data loggers**.
- Kevin Lane attended a workshop on longitudinal domestic energy studies run by Defra SEP – strong support was expressed for these to be restarted.
- Dealt with 21 calls to the **MTP enquiry line**.
- **Mtprog.com** web site has had 44,337 visitors since March 2003 (37,029 at last Qtr), who have downloaded 3,437 PDFs (2,684) of Policy Briefs and 6,188 (5,067) Briefing Notes.
- MTP has begun contributing to Defra's Energy Efficiency Innovation Review (launched this month)

### EVIDENCE BASE AND POLICY CRITICAL PATH

- Two Motor Driven Systems industry working-groups (**fans and pumps**) are still not cooperating to establish performance standards. The sector policy plans are therefore judged at **'High Risk'**

- Also at '**High Risk**' is the **Product Standards Information Base** due to the significant gaps in its published standards, most notably absence of any forward time series (although this is being done for a very few products for 2010). Recent funding will address some 40% of these gaps.
- There are **133 Briefing Notes live** on the mtprog.com web site (117 at last Qtr). Of which 19 were new in Q2 (10 last qtr), and 38 further at various stages of development (38 last qtr, but some different ones). **23 live Policy Briefs** (also 23 last qtr), with a further two in advanced state of preparation.
- MTP has provided data on TVs into the waste stream to support a current Regulatory Impact Assessment
- An outline **policy brief for non-domestic heating** has been circulated to stakeholders.
- Scoping work for a potential **MTP housing stock model** has been completed, and the results published. Pending funding to pursue consensus to start a possible build.
- **Heat Replacement Effect (HRE)** factors for lighting and all other sectors are now agreed, and BNs updated. Next step is to roll these out to all sectors and the WhatIf tool in due course.
- **Release 23 of the Whatif tool** has still not occurred due to software difficulties with the last data upload (cooking sector). A review of the software is underway, and specification being drafted to make the next logical step to a web-based tool that can offer higher stability and much increased scope for upgrade once server-based.

## RELIABLE PRODUCT INFORMATION

- The **Performance Standards Information Base web site** was launched on 6 October coinciding with the OGC Sustainable Procurement conference. The PSIB now covers 20 broad product sectors, with around 150 different product types and sub-types. There are 240 different product performance standards (including over 50 additional non-energy ones). It identifies over 130 different test methodologies.
- **Ecolabelling:** Good progress on all activities.
- **Water conservation:** New test methodologies published in six new Briefing Notes and four more on stock models as part of the product water efficiency labelling project (WSR funded).

## EFFECTIVE STANDARDS

- MTP has drafted the next round of Quick Win Government procurement standards, with consultation launched with around 40 priority stakeholders. Close contact is being maintained with OGCbs throughout.
- Two significant opportunities to set and raise standards are currently being investigated:
  - a) Opportunity for tightening up requirements for non-domestic boilers (see pre-publication draft BN **Selective Inspection of Boilers and Heating Systems in non-domestic buildings**), and
  - b) Opportunity for bringing more buildings within the scope of EPBD and Buildings Regulations (see BNXS32 **The Sustainable and Secure Buildings Bill**)

## **ASSURED INNOVATION**

- **Eco-Design of TVs** project for the EC Joint Research Council ongoing, making good progress