Ecodesign Directive – Monthly Snapshots
(timelines subject to change)

Last Updated – February 2013
ErP timeline & overview of HVAC

Preparatory study
Lot 21 Central heating Warm Air

Consultation Forum(s)
- Lot 6 AC and ventilation systems
- Lot 20 Local room heating products
  Lot 15 Solid Fuel Boilers
  - ENTR Lot 1 Refrigerating and freezing equipment (Task 7 – Final Report released May 2011) CF Jan 12
- Lot 12 Refrigerated Display Cabinets
  ‘mini’ CF in Apr 2010 – ‘full’ CF expected to be agreed Aug 2011
- NEW Lot 10/11 ventilation fans and range hoods

Regulatory Committee(s)
- Lot 10 residential AC 1st RC completed 31st May 2011

EC documents:
Preparatory studies (Task 1-3 / 4-5 / 6-7 / 8)
Working documents (ErP / Labelling)
Draft Implementing Measure(s)

MTP input:
Briefings for each group of Task reports
Meeting attendance and input to study
Stakeholders liaison
Briefings pre/post CFs
Analysis of stakeholders’ responses
Modelling & Impact Assessment
Briefing for RC
Analysis of stakeholders’ responses
ENER Lot 1 – Boilers & Combi-boilers

- [http://www.ecoboiler.org/](http://www.ecoboiler.org/)  
  Current stage: IA updated to reflect May Post ISC WD; Awaiting dates for Regulatory Committee (Ecodesign)  
  Labelling: Yes
- MTP priority: High  
  Lead: Winton Smith / Support: Nigel Griffiths; PAM: WSP  
  Defra: Mike Rimmer
- Scope: MEPS for: space heating of ‘boilers’ (up to 400kW): electric resistance, gas, LPG & oil-fired boilers, ground/air to water, gas-fired heat pumps, CHP (<50 kWe); water heating MEPS for combi boilers; NOx limits for gaseous and liquid fuel boilers; sound limits for heat pump boilers. Biomass boilers are outside of the scope (see Lot 15). Package label can include controls, solar and PFGRDs
- Main impact/issues: ambition level for combi water heating MEPS; labelling scale for fossil fuel boilers; 3rd pty verification absent; proposals to reduce label scale to A+; and scope (label) from <400kW to <70kW. Labelling scale, efficiency calc similar to lot 15 biomass boilers and Lot 20 local space heaters; concern over delayed implementation

Lot 2 – Water Heaters

- [http://www.ecohotwater.org/](http://www.ecohotwater.org/)  
  Current stage: IA updated to reflect May Post ISC WD; Awaiting dates for Regulatory Committee (Ecodesign)  
  Labelling: Yes
- MTP priority: High  
  Lead: Winton Smith / Support: Nigel Griffiths; PAM: WSP  
  Defra: Mike Rimmer
- Scope: tanks and cylinders incl. solar and dedicated heat pumps, non-dom & dom, gas & electric, storage /instantaneous
- Main impacts/issues: concern over delayed implementation

Lot 15 – Solid Fuel Small Combustion Installations

- [http://www.ecosolidfuel.org/](http://www.ecosolidfuel.org/)  
  Current stage: Consultation Forum held 12 July, 2012  
  Labelling: Yes
- MTP priority: High  
  Lead: Winton Smith / Support: Nigel Griffiths  
  Defra: Mike Rimmer
- Scope: non-biomass and biomass (pellet, chip and log) central heating boilers...
- Main issues: setting of MEPS; measurement of Emission Limit Values – particulates; boundary with Lot 20
Lot 6 – Air conditioning and ventilation systems

- [http://www.ecohvac.eu/index.html](http://www.ecohvac.eu/index.html)  
  Current stage: Ventilation: Consultation Forum due 6 Nov 2012; AC: CF possibly end 2012 /early 2013  
  Labelling: Ventilation: Yes (residential proposed); AC unknown  
  MTP priority: High  
  PA Lead: Winton Smith / Support Nigel Griffiths  
  PAM: WSP  
  Defra: Mike Rimmer  
  Scope: Ventilation: Central exhaust, Central Heat Recovery Ventilation and Air Handling Units (EC proposals combine Lots 10 and 6 Ventilation). Air conditioning systems (comfort cooling): (Prep study scope): Air conditioners: air to air, air to water, evaporatively cooled; chillers: air to water; water to water; evaporatively cooled  
  Main impacts/issues: Ventilation: product definition/boundaries; measurement methods; label scope and scale. AC: heating function incl. in ENER Lots 1, 20 & 21

Lot 21 – Central heating products using hot air to distribute heat (other than CHP)

- [http://www.ecoheater.org/lot21/](http://www.ecoheater.org/lot21/)  
  Current stage: preparatory study Final Task reports 1-8 published  
  Labelling: Unknown  
  MTP priority: medium  
  Lead: Winton Smith/ Support: Nigel Griffiths  
  PAM: BSRIA  
  Defra: Mike Rimmer  
  Scope: central heating warm air (gas, liquid or electric resistance); heat pumps (air, ground or water-to-air; gas driven)  
  Main impacts/issues: see stakeholder comments:  

Lot 20 – Local room heating products

- [http://www.ecoheater.org/lot20/](http://www.ecoheater.org/lot20/)  
  Current stage: Consultation Forum held 20 September 2012  
  Labelling: Yes (domestic only proposed)  
  MTP priority: medium  
  Lead: Winton Smith / Support: Nigel Griffiths  
  PAM: BSRIA  
  Defra: Mike Rimmer  
  Scope: Local space heaters: solid fuel biomass & fossil (open & closed fire, cookers, pellet); electric (portable, fixed); gaseous and liquid (open/closed fire, incl. flue-less); non-residential (luminous, tube, warm air)  
  Main impacts/issues: label scope; Emission limit values – scope, and measurement methods; boundary with Lot 15; Biomass conversion coefficient; labelling of flue-less heaters
**ENTR Lot 1 – Refrigerating and freezing equipment**

- **MTP priority:** High    **PA Lead:** Nigel Griffiths  **Support:** Winton Smith  **PAMs:** Dave Gibson  **Defra:** Mike Rimmer
- Data gathering for impact assessment completed November 2012. Modelling of policy impacts to commence.
- Labelling: Yes.
- Scope: Professional Service Cabinets, Blast coolers, Walk-in cold rooms, Process Chillers, Remote Condensing Units.
- Main impacts/issues: Proposed MEPS (Task 7) appear too ambitious (efficiency improvement overstated).

**Lot 10 – Residential Ventilation**

- [http://www.ecoaircon.eu/](http://www.ecoaircon.eu/) Current stage: Consultation Forum due 6 Nov 2012  Labelling: Yes
- **MTP priority:** High    **PA Lead:** Tom Ramsson  **Support:** Winton Smith  **PAMs:** Atkins  **Defra:** Mike Rimmer
- Scope: air to air  AC <12Kw cooling and/or heating (reversible)
- Main impact/issue: 3 MEPS (RAC, Double Ducts and Single Duct) and possibly 3 labelling scales; refrigerant ‘bonus’ idea.
- RC 31st May  11. RC brief and IA to Lucy  19th May .

**Lot 10 – Domestic ventilation appliances and range hoods (New)**

- [http://www.ecoaircon.eu](http://www.ecoaircon.eu) Current stage: CF late 2012  Labelling: Yes
- **MTP priority:** low    **PA Lead:** Tom Ramsson  **PAMs:** TBD  **Defra:** TBC
- Scope: a WD covering domestic ventilation units and range hoods, and effectively Lot 10 and Lot 11(Fans) has been circulated late Dec 2010 by the EC for MS views by end of Jan with a view to hold a CF in the spring-currently delayed until late 2011.
- Main impacts/issues: unclear whether fans <30W subject to labelling requirements. Sub-categorisation of range hoods and domestic ventilation fans needed to ensure stringency levels of MEPS accurate. Brief being written by Defra regards EC suggestions Lot 6, 10, 11 and possibly consideration of Lot 21 regulations merging.
Lot 12 – Refrigerated Display Cabinets, and refrigerated vending machines

- [http://www.ecofreezercom.org/](http://www.ecofreezercom.org/)  
  Current stage: mini-CF (Apr 2010)/next CF was planned for early 2011 but not undertaken as yet – no desk officer at present.
  Labelling: N/A
- **MTP priority: High**  
  **PA Lead: Nigel Griffiths**  
  **PAMs: WSP-Alan Couch**  
  **Defra: Mike Rimmer**
- Scope: Commercial plug-in and remote RDCs, and vending machines (although no proposals yet for the latter)
- Main impacts/issues: size classification based on -/+0 but should be cold/medium/high temperature cases (ISO 23953)

ENT Lot 4 – industrial furnaces and ovens

  Current stage: preparatory study complete  
  Labelling: N/A
- **MTP priority: Low**  
  **PA Lead: Chris Nuttall**  
  **PAMs: ERA**  
  **Defra: Iain Notman**
- Scope: range from small laboratory ovens (<1 KWh consumption) to cement kilns and blast furnaces that can produce 3.5m tonnes of iron per year. Largest furnaces and oven covered by the IPPC Directive (currently under reviewed) and by the EU GHG ETS.
- Main impacts/issues: 4th largest energy user in the EU responsible for 7.5% of energy consumption
- Final reports now available. Preparatory Study Final Briefing in the process of being drafted
- ERA have completed scoping study, which identifies UK specific information data, outlining the key assumptions that have been used. This will provide the basis for future modelling once the direction and focus of the Commissions proposals for the product group are more clearly understood.
ErP timeline & overview of 6 **Domestic Appliances**

**Preparatory study**
- Lot 24 Professional washing machines, dryers and dishwashers: (DW: Task 1-8) (WM & Driers: Task 1-8)

**Consultation Forum(s)**
- Lot 25 Coffee Machines CF held 16th Dec 2011
- Lot 22/23 Ovens-/Hobs and Grill CF held 18th of April 2012
- Lot 25 Coffee Machine and the Standby Regulation CF held 18th of April 2012

**Regulatory Committee(s)**
- Lot 16 Tumble Driers (held 10th May 2012)
- Lot 17 Vacuum Cleaner (27th February 2013)

**EC documents:**
- Preparatory studies (Task 1-3 / 4-5 / 6-7 / 8)
- Working documents (ErP / Labelling)
- Draft Implementing Measure(s)

**MTP input:**
- Briefings for each group of Task reports
- Meeting attendance and input to study
- Stakeholders liaison

- Briefings pre/post CFs
- Analysis of stakeholders’ responses

- Modelling & Impact Assessment
- briefing for RC
- Analysis of stakeholders’ responses
Lot 16 – Tumble Driers

- www.ecodryers.org  
- MTP priority: Low  
- PA: Louise Evans  
- PAM: Intertek  
- Defra Lead: Maggie Charnley  
- Scope: MEPS and minimum functionality standards proposed.  
- Market evidence showed a range of products already available which meet the requirements of A++, under the revised labelling categories.

Lot 17 – Vacuum Cleaners

- www.ecovacuum.org (offline)  
- MTP priority: Low  
- PA: Louise Evans  
- PAM: Mearsdon  
- Defra Lead: Maggie Charnley  
- Scope: Dom and com VCs, energy caps, filtration efficiency, cleaning efficiency. Proposed calculation methodology combines energy efficiency and cleaning performance. Inclusion of battery operated is not clear.  
- Main impacts/issues: Energy caps proposed aren’t challenging, some UK manufacturers are already achieving the higher level of MEPS. Testing methods remain a controversial topic, especially concerning the proposal to test only on the Wilton carpet, which MTP recommend is unacceptable. Proposed calculation method is extremely, and unnecessarily complicated. Separation of performance and energy efficiency is welcomed by manufacturers. And should be enacted Late stage introduction of the possibility of design for extended life, but the requirements are already standard test requirements so should not be challenging for manufacturers.

Lot 24 Professional washing machines, dryers and dishwashers

- www.ecowet-commercial.org/  
- MTP priority: Low  
- PA: Louise Evans  
- PAM: Intertek  
- Defra Lead: Maggie Charnley  
- Scope: Semi-commercial, professional and industrial WM are included into the scope. Manufacturers must consider and declare foreseeable end-use. Professional and household dishwashers can be distinguished by functional performance and technological differences.  
- Main impact/issue: this lot is divided by appliance (WM, DW and dryers). Some reports group all of them, others only target a specific one. Very little data exists on the DW manufacturing and trade. Boundaries unclear for Laundry (prof/dom).
Lot 22 - Domestic and commercial ovens (electric, gas, microwave)

- [www.ecocooking.org/lot22/](http://www.ecocooking.org/lot22/)  
  Current stage: RC due in 2013  
  **MTP priority: Medium**  
  **PA: Stephanie Boulos PAM: Intertek**  
  **Defra Lead: Maggie Charnley**  
  **Scope:** Ovens represent a very wide product group, the preliminary scope boundary of this study is domestic and commercial ovens, using electricity and/or gas as a fuel, whose main purpose is to heat, bake, dry or roast food.  
  **Main impacts/issues:** Overlap with Lot 23, for domestic and commercial hobs and grills. Market very fragmented. Fulfil the EU criterion on number of units sold. Extremely sparse data for commercial sector. Major differences in oven use practices between countries. Discrepancies and debate on measurement methods. Issue on how to compare perf of electric v. gas.

Lot 23 Domestic and commercial hobs and grills

- [www.ecocooking.org/lot23/](http://www.ecocooking.org/lot23/)  
  Current stage: RC due in 2013  
  **MTP priority: Medium**  
  **PA: Stephanie Boulos PAM: Intertek**  
  **Defra Lead: Maggie Charnley**  
  **Scope:** This study uses fuel sources (ie electricity, gas, charcoal for grills) categories and built-in/free-standing subcategories to classify hobs and grills appliances, irrespective of end use. Grill function is excluded.  
  **Main impacts/issues:** Hobs and grills range cookers overlap with Lot 22. Existing EU standards do not cover the whole scope and/or energy performance, other shortcoming in measurement methods. Market is very fragmented and economic data used does not cover the whole scope from Task 1. Very little data available for commercial appliances.

Lot 25 Non-tertiary coffee machines

- [www.ecocoffeemachine.org](http://www.ecocoffeemachine.org)  
  Current stage: RC cancelled, unknown when it will take place.  
  **New guidelines issued for consultation on Standby Regulations and how it impact Coffee Machine**  
  **MTP priority: Low**  
  **PA: Stephanie Boulos PAM: Intertek**  
  **Defra Lead: Maggie Charnley**  
  **Scope:** Appliances outside the scope include kettles, tertiary coffee machines, and manual coffee machines without independent heat source. Data available is satisfactory and shows EuP sales threshold is reached.  
  **Main impacts/issues:** EU countries standards do not include performance levels. Working documents propose three options, one would apply only to espresso machines, two would apply to all machines and incorporate energy embedded in consumables (although not the machine) and option three is to do nothing. Option two predicts the highest savings by far.  
  **The Commission issued a guidelines document on Stand By Regulation and how it applied to Coffee Machines. This was discussed at the CF for lot 22/23 on the 18th of April 2012.**
ErP timeline & overview of Lighting Regulatory Committee(s)

Preparatory study
- Lot 19 part 1 – Domestic lighting
- Lot 19 part 2 - Directional Lamps and household Luminaries – (13th July 2012)

Consultation Forum(s)
- Lot 19 part 2 – Directional Lamps, LED Lamps and Related Equipment

EC documents:
- Preparatory studies (Task 1-3 / 4-5 / 6-7 / 8)
- Working documents (ErP / Labelling)
- Draft Implementing Measure(s)

MTP input:
- Briefings for each group of Task reports
- Meeting attendance and input to study
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Lot 19, part 1 – Domestic Lighting

- [http://www.eup4light.net/](http://www.eup4light.net/) (Vito) Current stage: RC was undertaken on 8th Dec 2008 Labelling: Yes
- MTP priority: High PA: Rebekah Watson PAMs: BRE Defra Lead: Laurence Smith
- Scope: incandescent, halogen, and compact fluorescent lamps
- Main impact/issue: The regulation was adopted by the Regulatory Committee the 8 December 2008 and entered into force the 13 April 2009. The Regulation banned all incandescent/GLS household lamps.

Lot 19, part 2 - Directional Lamps, Light Emitting Diodes (LEDs) Lamps and Related Equipment; and the Energy Labelling Regulation of Electrical Lamps and Luminaires

- [http://www.eup4light.net/](http://www.eup4light.net/) (Vito) Current stage: RC was undertaken on 13th July 2012 Labelling: Yes
- MTP priority: High PA: Rebekah Watson PAMs: BRE Defra Lead: Laurence Smith
- Scope: directional lamps and household luminaires
- Main impact/issue: The Regulation was adopted on the 13th July 2012. This sets:
  - MEPS for directional lamps, phasing out the least efficient filament lamps
  - functionality requirements for directional lamps and non-directional LED lamps
  - requirements for energy saving lamps and lighting equipment (controls and luminaires) to be as much as possible compatible with each other
  - extended scope for the previous energy labelling scheme

Lots 8 & 9 – Tertiary (Street and Office) Lighting

- MTP priority: High PA: Rebekah Watson PAMs: BRE Defra Lead: Laurence Smith
- Scope: fluorescent lamps without integrated ballast, for high intensity discharge lamps, and for ballasts and luminaires able to operate such lamps
- Main impact/issue: There are several limitations, for instance very small HID lamps now increasingly popular in the retail sector are not covered.
ErP timeline & overview of **Motors**

**Preparatory study**
- Lot 11 completed in Feb 2008. Categories include:
  - Electric Motors
  - Circulators in Buildings
    - Ventilation fans
    - Water pumps

**Regulatory Committee(s)**
- Lot 11 Electric motors (Mar 2009)
- Lot 11 Circulators in buildings (Mar 2009)
- Lot 11 Ventilation Fans (June 2010)
- Lot 11 Water Pumps (Dec 2011)

**Consultation Forum(s)**
- Lot 11 Electric motors (May 2008)
- Lot 11 Circulators in buildings (May 2008)
- Lot 11 Ventilation Fans (Mar 2010/May 2008)
- Lot 11 Water Pumps (May 2008)

**EC documents:**
- Preparatory studies (Task 1-3 / 4-5 / 6-7 / 8)
- Working documents (ErP / Labelling)
- Draft Implementing Measure(s)

**MTP input:**
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<table>
<thead>
<tr>
<th>Lot 11 – Water Pumps</th>
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<tr>
<td><strong><a href="http://www.ecomotors.org">http://www.ecomotors.org</a></strong> (AEA) Current stage: RC completed in December 2011 Labelling: No</td>
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<tr>
<td>MTP priority: High PA: T. Ramsson / F. Qayium PAMs: H. Falkner Defra Lead: Mike Walker</td>
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<tr>
<td>Scope: An electric pump is defined as a pump used for clean water duty of three categories: Single stage end suction water pumps, vertical multistage water pumps and submersible multistage pumps.</td>
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<tr>
<td>Main impact/issue: EC proposed a 10% cut off one year after IM and a 40% cut-off within 2 years of the IM. Hugh Falkner providing technical support to EC on development of the final measure.</td>
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<tr>
<th>Lot 11 – Ventilation Fans</th>
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<tr>
<td><strong><a href="http://www.ecomotors.org">http://www.ecomotors.org</a></strong> (AEA) Current stage: Came into force on 26 April 2011 Labelling: No</td>
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<tr>
<td>MTP priority: High PA: T. Ramsson / F. Qayium PAMs: H. Falkner Defra Lead: Mike Walker</td>
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<tr>
<td>Scope: Fans in a power range 125 W to 500 kW (with some exclusions). A fan is here defined as a rotary bladed machine that is used to maintain a flow of a gas (typically air) and which is driven by an electric motor.</td>
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<tr>
<td>Main impact/issue: UK annual savings estimates for 2020 are 0.4 TWh. Waiting for publication of measure in OJEC.</td>
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<tr>
<th>Lot 11 – Circulators in Buildings</th>
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<tr>
<td><strong><a href="http://www.ecomotors.org">http://www.ecomotors.org</a></strong> (AEA) Current stage: In force since 12 August 2009 Labelling: Yes (Voluntary labelling scheme exists, but expected to be redundant after Stage 2 requirements come into force.)</td>
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<tr>
<td>MTP priority: High PA: T. Ramsson / F. Qayium PAMs: H. Falkner Defra Lead: Mike Walker</td>
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<tr>
<td>Scope: IM defines a circulator as a glandless impeller pump up to 2500W used primarily for central heating systems. A standalone circulator is a circulator separate from the boiler, glandless means that the circulator has the shaft of the motor directly coupled to the impeller (the motor is also immersed in the pumped medium).</td>
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<tr>
<td>Main impact/issue: Amendments to the measure underway due to industry complaint on methodologies.</td>
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<th>Lot 11 – Electric Motors</th>
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<tr>
<td><strong><a href="http://www.ecomotors.org">http://www.ecomotors.org</a></strong> (AEA) Current stage: In force since 12 Aug 2009 Labelling: No</td>
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<tr>
<td>MTP priority: High PA: T. Ramsson / F. Qayium PAMs: H. Falkner Defra Lead: Mike Walker</td>
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<tr>
<td>IM covers motors of power range 1 to 150kW. The definition of motors is electric single speed motors with three-phase 50 Hz or 60 Hz or 50/60 Hz, squirrel cage induction motors in accordance with IEC 60034-1.</td>
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<tr>
<td>Main impact/issue: UK annual savings estimates for 2020 are 3.5 TWh. Comes into force June 2011.</td>
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ErP timeline & overview of **Transformers & Machine Tools**

**Preparatory study**
- ENTR Lot 2 Transformers (Task 1-7 drafted, 4-7 being revised)
  
  Final version released in 2011
- ENTR Lot 5 Machine Tools (Task 1-5 drafted, 6-7 expected in 2012)
  
  Expect final version in 2012

**Regulatory Committee(s)**
- ENTR Lot 2 Transformers Unscheduled (according to project website)
- ENTR Lot 5 Machine Tools Unscheduled (according to project website)

**Consultation Forum(s)**
- ENTR Lot 2 Transformers (expected 9th November 2012)
- ENTR Lot 5 Machine Tools Unscheduled (according to project website)

**EC documents:**
- Preparatory studies (Task 1-3 / 4-5 / 6-7 / 8)
  
  Working documents (ErP / Labelling)
  
  Draft Implementing Measure(s)

**MTP input:**
- Briefings for each group of Task reports
  
  Briefings pre/post CFs
  
  Modelling & Impact Assessment
- Meeting attendance and input to study
  
  Analysis of stakeholders’ responses
  
  Briefing for RC
- Stakeholders liaison
  
  Analysis of stakeholders’ responses
**ENTR Lot 2 – Transformers**

- [http://www.ecotransformer.org](http://www.ecotransformer.org) (lead by VITO)  
  Current stage: CF expected 9th November 2012  
- Labelling: Yes/No  
- **MTP priority: High**  
  PA: Thomas Ramsson / F. Qayium  
  PAMs: No PAM team  
  Defra Lead: Sital Nana

- **Scope:** Efficiency of power transformers, distribution transformers (includes transformers used by industry and distributed energy resource (DER) such as exporting electricity from wind farms/CHP plants), and separation/isolation transformers.  
- **Main impact/issue:** High potential savings because usage is constant (24hrs a day) and long lifespan. Higher efficiency equates to transformers with more volume, weight and material cost, could be an issue in urban retrofit applications.

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**ENTR 5 – Machine Tools**

- [http://www.ecomachinetools.eu/typo/](http://www.ecomachinetools.eu/typo/) (led by Fraunhofer)  
  Current stage: CF expected 2013  
- Labelling: unknown  
- **MTP priority: Low**  
  PA: Thomas Ramsson / F. Qayium  
  PAMs: No PAM team  
  Defra Lead: Sital Nana

- **Scope:** Proposed to limit scope to top 20 categories of machine tools and to expand scope to related products.  
- **Main impact/issue:** EU level energy consumption expected to be in the “hundreds” of TWhs. Energy in use dominates the impacts as seen in previous LCA assessments. Voluntary agreement also being considered.  
- **Complementary research completed:** Estimating energy savings for Small Motors & Machine Tools
ErP timeline & overview of 6 CE/ICT

Preparatory study
- Lot 26 Network Standby (complete)
- ENTR Lot 3 Sound and Imaging MULTIMEDIA (complete)

Consultation Forum(s)
- Lot 4 Imaging Equipment (CF expected 9th Oct 2012)
- Lot 26 Network Standby – (14th Sept 2011)
- Lot 5 TV’s (CF 8th October 2012)

Regulatory Committee(s)
- Lot 3 Computers and Monitors 1st RC (expected Feb 2013)
- Network Standby (expected March 2013)

Post Regulatory Committee
- Lot 6 Standby / off
- Lot 18 CSTB VA

EC documents:
Preparatory studies (Task 1-3 / 4-5 / 6-7 / 8)  Working documents (ErP / Labelling)  Draft Implementing Measure(s)

MTP input:
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<th>ENTR Lot 3 – Sound and Imaging (Multimedia)</th>
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<tr>
<td><strong><a href="http://www.ecomultimedia.org/">http://www.ecomultimedia.org/</a></strong></td>
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<tr>
<td>Current stage: Preparatory study completed, CF on 9th November 2012</td>
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<tr>
<td><strong>MTP priority: Low</strong></td>
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<tr>
<td>Lead: Chris Nuttall</td>
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<td>PAM: Geoff Bellingham</td>
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<td>Defra Lead: Laurence Smith</td>
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<td>Scope: video players / recorders, projectors, games consoles, digital picture frames (also in draft revision for the TVs regulation). Audio confirmed as out of scope and on list for future preparatory study (as magnitude similar to 50% TV energy consumption in UK)</td>
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<tr>
<td>Main impact/issue: concerns: none outstanding. Study completed. Consultation forum held 9th November to discuss Industry proposals with respect to Games Consoles. Measures for video recorders and projectors are now unlikely.</td>
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<tr>
<th>Lot 26 – Network Standby</th>
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<tr>
<td><strong><a href="http://www.ecostandby.org/">http://www.ecostandby.org/</a></strong></td>
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<tr>
<td>Current stage: RC expected in early 2013</td>
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<tr>
<td><strong>MTP priority: High</strong></td>
</tr>
<tr>
<td>Lead: Jenni Donato</td>
</tr>
<tr>
<td>PAM: Geoff Bellingham</td>
</tr>
<tr>
<td>Defra Lead: Mike Rimmer</td>
</tr>
<tr>
<td>Scope: standby which offers remote network reactivation and/or network integrity communication. Focus on networks/products/use in mainly homes/offices/buildings, standard components/protocols, best practice, test methods/conformity</td>
</tr>
<tr>
<td>Main impacts/issues: definitions, scope, crossover with other measures. Draft final feedback submitted, including raising issue of TV quick start functionality.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Lot 4 – Imaging Equipment</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong><a href="http://www.ecoimaging.org/">http://www.ecoimaging.org/</a></strong></td>
</tr>
<tr>
<td>Current stage: Reworked VA distributed. CF 9th October 2012</td>
</tr>
<tr>
<td><strong>MTP priority: High</strong></td>
</tr>
<tr>
<td>Lead: Rebekah Watson</td>
</tr>
<tr>
<td>PAM: Jonathan Wood</td>
</tr>
<tr>
<td>Defra Lead: M Charnley</td>
</tr>
<tr>
<td>Scope: inkjet/EP (laser)/solid ink printers, MFDs and copiers.</td>
</tr>
<tr>
<td>Main impacts/issues: increased ambition and wider lifecycle impacts now seem to be included in revised (to some degree). Updated regulatory style briefing provided to Defra in Jan.</td>
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<thead>
<tr>
<th>Lot 3 – Computers and monitors</th>
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</thead>
<tbody>
<tr>
<td><strong><a href="http://www.ecocomputer.org/">http://www.ecocomputer.org/</a></strong></td>
</tr>
<tr>
<td>Current stage: RC expected in December 2012</td>
</tr>
<tr>
<td><strong>MTP priority: High</strong></td>
</tr>
<tr>
<td>Lead: Maria Vinogradova</td>
</tr>
<tr>
<td>PAM: Jonathan Wood</td>
</tr>
<tr>
<td>Defra Lead: Mike Rimmer</td>
</tr>
<tr>
<td>Scope: Desktops, notebooks, computer displays, electronic photo frames (plus info requirements on range of other products)</td>
</tr>
<tr>
<td>Main impacts/issues: Industry lobbied EC so that the ambition of the measure being put forward is low. Briefing for Defra to take to Member States has been provided. IA in progress.</td>
</tr>
</tbody>
</table>
Lot 5 – Televisions

- **MTP priority: High**  **Lead: Chris Nuttall**  **PAM: Bob Harrison**  **Defra Lead: Mike Walker**
- Main impacts/issues: Extension of the scope to include other displays in addition to televisions. Revised EEI formula will have implications for energy labelling classes. EEI Ecodesign requirement will need further consideration for small TVs/displays in particular. Commission reviewing initial proposals following CF in October 2012.
- PA/PAM undertaking a ‘backwards’ review of the 2009 IA and what actually happened within the market.

Lot 6 – Standby and off mode

- **MTP priority: High**  **Lead: Jenni Donato**  **PAM: Geoff Bellingham**  **Defra Lead: Mike Rimmer**
- Scope: off/standby consumption of home/office products
- Main impact/issue: Issue with defining uncertainty level for special loads (levels of regulation cannot be met for niche loads).

Lot 18 - Complex STB

- [http://www.ecocomplexstb.org/](http://www.ecocomplexstb.org/)  Current stage: VA has finished its first data collection year, CF due late 2012
- **MTP priority: High**  **Lead: Rebekah Watson**  **PAM: Geoff Bellingham**  **Defra Lead: Maggie Charnley**
- Scope: Set top boxes with conditional access
- Main impact/issue: Industry support for the Digital TV Services Code of Conduct has reduced somewhat since the Industry VA has been established. The lack of clarity over where Freeview HD boxes sit is under review by DG JRC for possible inclusion in the Code of Conduct. The industry VA (July 2010-June 2011), and the first compliance report from the independent inspector is imminent. Key issues surrounding the VA are the imprecise determination of the market coverage of the VA and the consequent lack of formal endorsement from the Commission.