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**State of Play and Next Steps**



# State of Play and Next Steps (Product studies)

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## Priority products in the Directive

- Article 16 of the Directive lists priority product groups to be addressed before the adoption of the Working Plan in July 2007
- Product groups identified in ECCP for high potential in greenhouse gas emission reduction
- List more or less specific: e.g. consumer electronics, but also electric motor systems
- Domestic and tertiary sectors equally addressed
- Standby losses explicitly mentioned
- Preparatory studies among these product groups and stand-by were launched in first half of 2006
- All these studies are based on the MEEuP



## EuP - preparatory studies

Study	Study website	Contractor
boilers and combi-boilers (gas/oil/electric)	<a href="http://www.ecoboiler.org">www.ecoboiler.org</a>	Van Holsteijn en Kemna B.V.
water heaters (gas/oil/electric)	<a href="http://www.ecohotwater.org">www.ecohotwater.org</a>	Van Holsteijn en Kemna B.V.
personal computers (desktops & laptops) and monitors imaging equipment:	<a href="http://www.ecocomputer.org">www.ecocomputer.org</a>	IVF Industrial Research and Development Corporation Fraunhofer Institute for
copiers, faxes, printers, scanners, multifunctional devices	<a href="http://www.ecoimaging.org">www.ecoimaging.org</a>	Reliability and Microintegration, IZM, Berlin
consumer electronics: televisions	<a href="http://www.ecotelevision.org">www.ecotelevision.org</a>	Fraunhofer Institute for Reliability and Microintegration, IZM
standby and off-mode losses of EuPs	<a href="http://www.ecostandby.org">www.ecostandby.org</a>	Fraunhofer Institute for Reliability and Microintegration, IZM



## EuP - preparatory studies

battery chargers and external power supplies	<a href="http://www.ecocharger.org">www.ecocharger.org</a>	BIO Intelligence Service
office lighting	<a href="http://www.eup4light.net">www.eup4light.net</a>	VITO - Flemish Institute for Technological Research
(public) street lighting		VITO - Flemish Institute for Technological Research
residential room conditioning appliances	<a href="http://www.ecoaircon.eu">www.ecoaircon.eu</a>	Armines
electric motors 1-150 kW, water pumps, circulators in buildings, ventilation fans (non residential)	<a href="http://www.ecomotors.org">www.ecomotors.org</a>	AEA Technology
commercial refrigerators and freezers, including chillers, display cabinets, vending machines	<a href="http://www.ecofreezercom.org">www.ecofreezercom.org</a>	BIO Intelligence Service



## EuP - preparatory studies

domestic refrigerators and freezers	<a href="http://www.ecocold-domestic.org">www.ecocold-domestic.org</a>	ISIS - Istituto di Studi per l'Integrazione dei Sistemi
domestic dishwashers and washing machines	<a href="http://www.ecowet-domestic.org">www.ecowet-domestic.org</a>	ISIS - Istituto di Studi per l'Integrazione dei Sistemi

For the contact details of the contractors, please refer to our website:

[http://europa.eu.int/comm/energy/demand/legislation/eco\\_design\\_en.htm](http://europa.eu.int/comm/energy/demand/legislation/eco_design_en.htm)





## Further product preparatory studies

Studies to be launched in 2007 for product groups identified by Article 16 of the Directive as having significant greenhouse gas emission reduction potential:

- solid fuel small combustion installations
- laundry driers
- vacuum cleaners
- set-top boxes (possible split into «simple converter boxes» for free-to-air broadcast/TV, and complex boxes for pay content)
- domestic lighting