



EU- Energy Efficiency






EU Energy LOT Customer Guide

The EU **energy labelling** and **ecodesign legislation** helps improve the energy efficiency of products on the EU market.

Ecodesign sets common EU wide minimum standards to eliminate the least performing products from the market. **The energy labels** provide a clear and simple indication of the energy efficiency and other key features of products at the point of purchase. This makes it easier for consumers to save money on their household energy bills and contribute to reducing greenhouse gas emissions across the EU.

The EU legislation for energy labels and eco design has been estimated to bring energy savings of approximately **230 million tonnes** of oil equivalent (Mtoe) by 2030. For consumers, this means an average saving of up to **€285** per year on their household energy bills. Moreover, energy efficiency measures will create **€66 billion** in extra revenue for European companies.

The informative list below is to explain the current regulations (LOTs), and typical HP products in the scopes of the regulations.

LOT name	Regulation and Scope	Typical HP products ¹	Public documentation
	Ecodesign Framework Directive: 2009/125/EC Energy labelling Framework Regulation: (EU) 2017/1369		
LOT 3	 (EU) No 617/2013 Computers and computer servers	Notebooks/Tablets (> 6W idle and > 9 inch), Desktops, Workstations²/Thin Clients (proportional), All-in-Ones, RPOS.	Technical documentation for the HP customers: link
LOT 6/26	 (EC) No 1275 /2008 , Amended by (EU) No 801/2013 (EU) 2023/826 (new) Off mode, standby mode, and networked standby energy consumption.	Printers (3D and Industrial printers; like indigo, web press are excluded), Workstations/Thin Clients (proportional), Notebooks/Tablets (< 6W idle and/or < 9 inch). <i>(Products classified as Class B under EMC Emissions standard EN 55022)</i>	Technical documentation for the HP customers: link (part of IT ECO declaration) or link
LOT 7	 (EU) 2019/1782 External power supplies	External Power Supplies.	Technical documentation for the HP customers: link
LOT 5	 (EU) 2019/2021 (Eco design) Amended by (EU) 2021/341 and (EU) 2019/2013 (Labeling) Amended by (EU) 2021/340 Electronic displays and televisions	Monitors (Integrated, industrial displays are excluded).	EPREL (European Product Registry for Energy Labelling): https://eprel.ec.europa.eu ³
LOT X	 <i>Not published yet.</i> Slate Tablets and Smart Phones	Slate Tablets with mobile operating system. (Since not officially published please follow LOT 3/LOT 6/26 instructions)	<i>pending</i>



Further support:

HP product queries regarding Energy Regulations in EU and/or UK will be answered by the HP support team that can be reached via email address: sustainability@hp.com or techregshelp@hp.com

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¹ The list reflects only typical HP products, in the scope of the relevant regulation, based on the product's feature; the scope might be changed.

² Some of HP mobile workstations are classified as "notebook" in the Lot 3.

³ Product information sheets in 23 EU official languages and Energy labels are available at EPREL database. (Please use search function or scan QR code on the energy label).