IEA STANDBY POWER POLICY SUMMARY

1. Mandatory Requirements *

Table: Mandatory Requirements for Electronic Devices in Low-Power Modes

Country/ Region	Mandatory Program	Implementation Date
Australia & NZ	Standby component of mandatory label for: ▪ Clothes Washers ▪ Clothes Dryers ▪ Dishwashers ▪ Instantaneous gas water heaters	Current
	MEPS for external power supplies	2008
	Mandatory horizontal standard for home entertainment equipment: ▪ AV Receivers ▪ Portable Stereo ▪ Home Theatre Systems ▪ Audio Components ▪ Integrated Stereo ▪ Sub Woofers & Speakers ▪ Hard Disk Recorders ▪ DVD Players ▪ DVD Recorders ▪ VCR's	2012
Canada	Dishwasher test procedure revised to incorporate standby for display in energy use label (but not in MEPS).	Current
	Minimum performance standards for: ▪ Compact audio ▪ Television ▪ DVD players/recorders ▪ DTA (set-top box) ▪ External power Supplies	2008
	Minimum performance standards for: ▪ Telephony: answering machines & cordless phone ▪ Battery chargers ▪ Cable set-top box	2010
EU	Eco-design Directive for: ▪ Standby ▪ Simple set-top boxes ▪ Complex set-top boxes	2008 +
Japan	Top-Runner Programme for: ▪ Television ▪ VCRs ▪ Copiers ▪ Electric Toilet Seats ▪ Electric Rice Cookers ▪ Microwave ovens ▪ DVD Recorders/Players	Current
	Mandatory labelling by Retailers of: ▪ Televisions ▪ Computers ▪ VCRs ▪ Toilet seats ▪ Microwave ovens (to be added) ▪ DVD recorders (to bee added)	Current
	Mandatory Government procurement for: ▪ Monitors ▪ Copiers ▪ Imaging equipment ▪ Toilet seats	Current

Korea	Standby component of mandatory label for: ▪ Electric washing machines ▪ Drum washing machine ▪ Dishwashers ▪ Electric fans	Current
	MEPS for external power supplies	2008
	Mandatory warning label for: ▪ Personal computers and monitors ▪ Home entertainment ▪ Microwave oven, ▪ Cord/cordless phone, Door phone ▪ External power supplies ▪ Electric washing machine ▪ Drum washing machine ▪ Dishwasher ▪ Electric fans ▪ Bidet	2010
USA	Mandatory government procurement: ▪ Executive Order 12845 o Computers o Monitors o Printers ▪ Executive Order 13221: Standby power 1-Watt o VCRs o DVDs o Microwave ovens o Printers o Copiers o MFDs o Scanners o Fax o Consumer audio	Current
	Dishwasher test procedure revised to incorporate standby for display in energy use label (but not in standard).	Current
	EPACT MEPS for: ▪ External power supplies ▪ Battery chargers	2008 +
China	MEPS for external power supplies	2008
	Proposed mandatory procurement	2008+

Source: IEA Secretariat based on various sources.

* This information is based on best available data, however the IEA can take no responsibility for the accuracy of information displayed in this table.