

<b>Title of the measure:</b>	<b><i>Setting of eco-design requirements for energy-related products. Framework Law</i></b>
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### **General description**

The Legislative Decrees of 16<sup>th</sup> of February 2011 and the 18<sup>th</sup> November 2010 has implemented the Energy Related Products Directive 2009/125/CE. The Decree has replaced the L.D. of the 6th November 2007 n.201, implementing the previous Directive 2005/32/UE (Eco-design Directive for Energy-using Products — EuP).

The Directive's principles and procedures are effectively included into national legislation without any substantial changes. This Directive provides indeed an European framework for the setting of the requirements which the energy-related products covered by implementing measures must fulfill in order to be placed on the EU market and/or put into service.

The Decree appoints the Ministry of Economic Development as the authority is in charge of controlling that the products placed on the market and/or or put into service comply with the Directive's standards and bear the CE marking. Products for which has been implemented the Regulation relate to standby and off mode losses of electrical and electronic equipment, domestic lighting, tertiary sector lighting office and street, external power supplies, televisions, electric motors, domestic refrigeration, domestic dishwashers. For executing the controls, the Ministry is supported by the ENEA (National Agency for Energy, Environment and New Technologies), the Custom Agency, the Chambers of Commerce, Industry and Agriculture and by the Finance police.

The expenses for carrying out the controls are charged on the manufactures. In case of doubts regarding the products compliance, it is responsibility of the Ministry to prove the non – compliance of the products respect the Directive standards before requesting its market's withdraw.

### **Penalties**

The Decree establishes penalties, ranging from a fine from range from €10.000 to €150.000, for the infringements committed by manufactures, importers retailers. The Ministry has signed an agreement with the different Chambers of Commerce, Industry and Agriculture and with the finance police for carrying out the controls according to specific procedures defined in the Decree Annex. In particular, Chambers of Commerce, Industry and Agriculture are the competent authorities for ruling on penalties.

The Decree foresees the following list of penalties:

- A penalty from € 20.000 to €50.000 for those placing into the market products/service without CE marking;
- A penalty from €5.000 – €30.000 for manufactures or importers who fail to keep the requested technical documents for 10 years or delay more than 10 days to providing them after the authority's request;

- A penalty from €10.000 – € 50.000 plus the possibility of ban on sale for up to 60 days for manufactures or importers placing a product without certifying the conformity within the norms or/ in case of delay on presenting the prove of performed tests;
- A penalty from €40.000 – € 150.000 plus the possibility of total or limited ban on sale for manufactures or importers placing a product without certify the conformity within the norms and/or not adopting modifications once requested.

### **Impact evaluation (methods and results)**

#### **Methods**

*(Describe here methods used for the evaluation)*

#### **Results**

*(Describe here results of the evaluation)*

<b>Ex-post evaluation</b>	1995	2000		
direct CO <sub>2</sub> (kt)				
Energy (TJ)				
(Fuels/Electricity)				
<b>Ex-ante evaluation</b>	1995	2000	2010	2020
direct CO <sub>2</sub> (kt)				
Energy (TJ)				
(Fuels/Electricity)				

*Notes:*

- 1) You might modify the years specified in this table, if the evaluation of your measure contains other years.
- 2) CO<sub>2</sub> and energy savings should be specified with respect to the reference scenario. If they are specified with respect to a fixed base year, e.g. 1990, and you cannot adapt to the requirements, please make a note in the measure description.
- 3) Please specify the energy savings separately for fuels saved and for electricity saved. CO<sub>2</sub> savings should only be for direct emissions from fuel combustion in the final sectors. For electricity please suggest in a footnote an emission factor per kWh. In the case of CHP please specify the reference towards which the savings are measured.

*Please fill-in the semi-quantitative impact measure table, too, for all measures and also give some explanations.*

<b>Measure Impact Level</b>				
<b>low</b>	<b>X</b>	<b>medium</b>	<b>☺</b>	<b>high</b>

### **Interaction of measures**

The Measure ITA 29 describes the more in detail the implementation and the accompanying measure of the Regulation related to domestic lighting.

### **Historical data**

The Decree repeals the Decree of 2007, n.201 that implemented the previous Directive on the sector n. 2006/32/CE.

### **References**

The original law decree is available at: <http://www.nextville.it/normativa/1308/>

