



EU LEGISLATION ON CLIMATE CHANGE

Climate and energy package

In December 2008 the European Parliament decided on the EU's climate change package. The package aims to ensure that the EU will achieve its climate targets by 2020: a 20% reduction in greenhouse gas emissions, a 20% improvement in energy efficiency and a 20% share for renewables in the EU energy mix. The EU is committed to move to a 30 % reduction of greenhouse gas emissions if a sufficiently ambitious and binding international agreement is reached in Copenhagen.

- **Background note (17.12.2008)**

http://www.europarl.europa.eu/news/expert/background_page/064-44005-343-12-50-911-20081208BKG44004-08-12-2008-2008-false/default_en.htm

- **Emission Trade Scheme's**

Directive 2009/29/EC of the European Parliament and of the Council of 23 April 2009 amending Directive 2003/87/EC so as to improve and extend the greenhouse gas emission allowance trading system of the Community

Oeil: <http://www.europarl.europa.eu/oel/file.jsp?id=5588462>

- **Shared effort to reduce greenhouse gas emissions**

Decision No 406/2009/EC of the European Parliament and of the Council of 23 April 2009 on the effort of Member States to reduce their greenhouse gas emissions to meet the Community's greenhouse gas emission reduction commitments up to 2020

Oeil: <http://www.europarl.europa.eu/oel/file.jsp?id=5588442>

- **Geological storage of carbon dioxide**

Directive 2009/31/EC of the European Parliament and of the Council of 23 April 2009 on the geological storage of carbon dioxide and amending Council Directive 85/337/EEC, European Parliament and Council Directives 2000/60/EC, 2001/80/EC, 2004/35/EC, 2006/12/EC, 2008/1/EC and Regulation (EC) No 1013/2006

Oeil: <http://www.europarl.europa.eu/oel/file.jsp?id=5588432>

- **Energy produced from renewable energy sources**

Directive 2009/28/EC of the European Parliament and of the Council of 23 April 2009 on the promotion of the use of energy from renewable sources and amending and subsequently repealing Directives 2001/77/EC and 2003/30/EC

Oeil: <http://www.europarl.europa.eu/oel/file.jsp?id=5589632>

- **CO2 emissions from cars**

Regulation (EC) No 443/2009 of the European Parliament and of the Council of 23 April 2009 setting emission performance standards for new passenger cars as part of the Community's integrated approach to reduce CO₂ emissions from light-duty vehicles

Oeil: <http://www.europarl.europa.eu/oel/file.jsp?id=5582632>

- **Fuel Quality directive**

Directive 2009/30/EC of the European Parliament and of the Council of 23 April 2009 amending Directive 98/70/EC as regards the specification of petrol, diesel and gas-oil and introducing a mechanism to monitor and reduce greenhouse gas emissions and amending Council Directive 1999/32/EC as regards the specification of fuel used by inland waterway vessels and repealing Directive 93/12/EEC

Oeil: <http://www.europarl.europa.eu/oel/file.jsp?id=5440232>

Energy efficiency package

European Parliament and Council have reached a political agreement on all dossiers of the efficiency package. The package includes legislation on the energy efficiency of buildings, energy labelling and tyre labelling.

➤ Energy performance of buildings

All buildings built from the end of 2020 onwards must have high energy-saving standards and be powered to a large extent by renewable energy. Where feasible the energy performance of existing buildings will have to be improved during major renovations. When renovating, owners will be encouraged to install "smart meters" and replace heating, hot-water plumbing and air-conditioning systems with high-efficiency alternatives such as heat pumps.

Background note: Energy efficiency (7 December 2009)

http://www.europarl.europa.eu/news/expert/background_page/051-65739-334-11-49-909-20091201BKG65738-30-11-2009-2009-false/default_en.htm

Oeil: <http://www.europarl.europa.eu/oil/file.jsp?id=5715632>

➤ Energy label

A new layout of the energy efficiency label for household appliances and other energy-saving products allows for additional classes (with "A+++" for the most energy-efficient products), but limits the total number of energy classes to seven. Any advertisement promoting price or energy efficiency of fridges, washing machines or ovens will have to indicate the product's energy class.

Background note: Energy efficiency (7 December 2009)

http://www.europarl.europa.eu/news/expert/background_page/051-65739-334-11-49-909-20091201BKG65738-30-11-2009-2009-false/default_en.htm

Oeil: <http://www.europarl.europa.eu/oil/file.jsp?id=5715632>

➤ Tyre labelling

From November 2012 all new tyres on sale in the EU will be classified and labelled for fuel efficiency, wet grip and noise performance. The label will be similar to that required for household appliances.

Background note: Energy efficiency (7 December 2009)

http://www.europarl.europa.eu/news/expert/background_page/051-65739-334-11-49-909-20091201BKG65738-30-11-2009-2009-false/default_en.htm

Oeil: <http://www.europarl.europa.eu/oil/file.jsp?id=5715442>

Parliament will also start working soon on the Commission's proposal on legislation to limit the CO₂ emissions from light commercial vehicles.

Oeil: <http://www.europarl.europa.eu/oil/file.jsp?id=5822152>