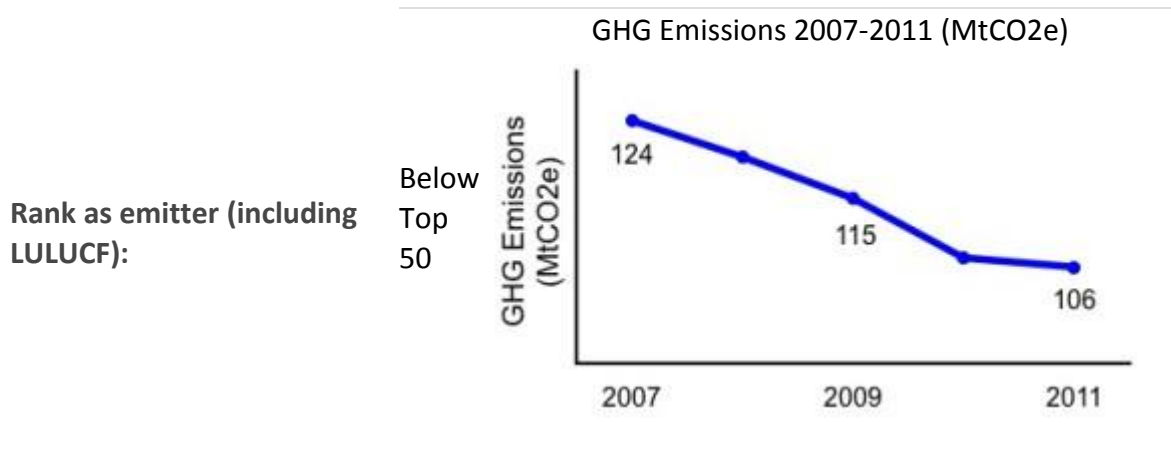


Emissions



Country-reported GHG emissions (incl. LULUCF) (MTCO₂): 108.04 (reporting year: 2012)

Country-reported GHG emissions (excl. LULUCF) (MTCO₂): 110.99 (reporting year: 2012)

Information

GHG inventory: 1990-2012 (GHG inventory submission of 2014)

Climate risk assessment: 6th National Communication to the UNFCCC (2014)

Targets

Economy wide targets - Up to (and including) 2020
EU targets adopted

Source:

- [2020 Climate and Energy Package \(contains Directive 2009/29/EC, Directive 2009/28/EC, Directive 2009/31/EC and Decision No. 406/2009/EC of the Parliament and the Council ; see below\), \(2009\)](#)

Economy-wide targets - Beyond 2020
EU targets adopted

Source:

- [2030 framework for climate and energy policies \(strategic document\), \(2014\)](#)

Targets - Energy demand

Reduce energy consumption by 9% of the average annual final value of energy consumption

Source:

- [Law 3855/2010 on “Measures to improve energy efficiency in end-use, energy services and other provisions”, \(2010\)](#)

Targets - LULUCF

None

Targets - Renewables

Increase share of renewables in final energy consumption to 20% by 2020 and 60-70% by 2050; Total energy consumption needs in all new buildings to be met by renewable energy by end-2019 (end-2014 for public sector buildings); Increase share of renewable energy in gross final energy consumption from 6.9% in 2005 to 18% in 2020; 40% share of renewable energy in total electricity generation, 10% share in transport and 20% share in heating and cooling.

Source:

- Renewable Energy Roadmap 2050 (2012), as mandated by EU requirements
- [Law 3851/2010 on “Accelerating the development of Renewable Energy Sources to address climate change and other provisions on jurisdiction of the Ministry of Environment, Energy and Climate Change”, \(2010\)](#)

Targets- Transport

10% renewable energy in transport by 2020

Source:

- [Law 3851/2010 on “Accelerating the development of Renewable Energy Sources to address climate change and other provisions on jurisdiction of the Ministry of Environment, Energy and Climate Change”, \(2010\)](#)

Policies

GHG Mitigation framework

National Climate Change Programme (last revised 2007)

Source:

- [Second National Climate Change Programme \(approved by Act of the Ministerial Council 5/27.02.2003, amended in 2007\), \(2003\)](#)

Adaptation framework

None

Policies - Carbon pricing

EU ETS

Source:

- Ministerial Decision 54409/2632/2004 (2004)
- Ministerial Decision 57495/2959/_103/2010 (2010)

Policies - Promotion of low-carbon energy (inc. renewables)

Feed-in tariffs and RES certification; Tax exemptions; Mandatory feasibility study of alternative energy supply systems and mandatory solar water-heating system for all new buildings after 1 January 2011

Source:

- [Law 3851/2010 on “Accelerating the development of Renewable Energy Sources to address climate change and other provisions on jurisdiction of the Ministry of Environment, Energy and Climate Change”, \(2010\)](#)
- [Law 3851/2010 on “Accelerating the development of Renewable Energy Sources to address climate change and other provisions on jurisdiction of the Ministry of Environment, Energy and Climate Change”, \(2010\)](#)
- [Law 3299/04 on “Private Investment Incentives for Economic Development and Regional Convergence”, \(2004\)](#)

Policies - Energy demand

Energy certification and minimum efficiency requirements for buildings; Certification scheme for energy service companies; Electrification of transport; Green Fund to support energy efficiency

Source:

- 2008-2016 National Energy Efficiency Action Plan (2010)
- [Law 3855/2010 on “Measures to improve energy efficiency in end-use, energy services and other provisions”, \(2010\)](#)
- [Law 3661/2008 on “Measures to reduce energy consumption in buildings and other provisions”, \(2008\)](#)

Policies - Transport

Hybrid and low_emission vehicles exempt from the registration tax and differentiated vehicle taxation (CO2 emissions, luxury tax); Hybrid vehicles not subject to traffic restrictions in Athens; minimum biofuels requirements

Source:

- [Law 3831/2010 on “Revision of the vehicle taxes regime for vehicles, abolishment of the vehicles recycling measures \(scrappage scheme\) and measures for tackling atmospheric pollution”, \(2010\)](#)
- [Law 3423/2005 on “Introducing Biofuels and other Renewable Fuels to the Greek Market”, \(2005\)](#)

Policies - LULUCF

None