



Fact Box BELARUS



Total emissions, without LULUCF

Greenhouse Gas Emissions 87,32 Tg CO₂ eq (2011)
(Source: <http://unfccc.int/di/DetailedByParty.do>)

Latest reporting year 2011

Importance as an emitter 49th in the world by CO₂ emission from energy use (2010)
(source: <http://mdgs.un.org/unsd/mdg/SeriesDetail.aspx?srid=749&crd>)

UNFCCC ratification status and date

Date of signature: 13 June 1992
Date of ratification: 19 Aug 2000
Date of entry into force: 21 March 1994

Kyoto Protocol ratification status and date

Ratification 17 Aug 2005
Entry into force 16 Feb 2005
2nd Commitment period participation Not ratified

Country UNFCCC status under Annex I Country

2020 pledge -12% of 1990 level as a pledge for the reduction of GHG emissions by 2020
(as provided in the Decision FCCC/KP/CMP/2012/13/Add.1: <http://unfccc.int/resource/docs/2012/cmp8/eng/13a01.pdf>)

2030 pledge -28% of 1990 level as a pledge for the reduction of GHG emissions by 2030
(as provided in the Decision FCCC/CP/2015/L.9/Rev.1: <http://unfccc.int/resource/docs/2015/cop21/eng/09r01.pdf> <http://unfccc.int/resource/docs/2015/cop21/rus/09r01r.pdf>)

INDC Reduction goal: -28% of 1990 level as a pledge for the reduction of GHG emissions by 2030 , greenhouse gas emissions in 1990 were 139,151.23 thousand tons in CO₂ eq., excluding the land use, land-use change and forestry sector (hereinafter referred to as LULUCF).

Other international obligations

Besides the UN Framework Convention on Climate Change (www.unfccc.int), Republic of Belarus is a Party of the following environmental treaties:

- UN Convention on Biological Diversity (www.biodiv.org)
- UNECE Convention on Long-Range Trans-boundary Air Pollution (<http://www.unece.org/env/lrtap/welcome.html>)
- UN Convention to Combat Desertification (www.unccd.int)
- Convention on Wetlands of International Importance (Ramsar Convention) <http://www.ramsar.org>



- The Vienna Convention for the Protection of the Ozone Layer and the Montreal Protocol on Substances that Deplete the Ozone Layer (<http://ozone.unep.org>)
- UNECE Convention on Transboundary Effects of Industrial Accidents (<http://www.unece.org/env/teia.html>)
- UNECE Convention on Access to Information, Public Participation in Decision Making and Access to Justice in Environmental Matters (<http://www.unece.org/fileadmin/DAM/env/pp/documents/cep43e.pdf>)

Flagship legislation

- Concept of the Law on Climate Protection adopted by Presidential Decree in 2010. Provides legal framework for mitigation and adaptation policies and measures, instruments for regulation of GHG emissions, etc.

http://www.climate-ecology.by/tmp/fckimages/NPD_Ohrana_Climate.pdf

- Decree of the President of the Republic of Belarus of acceptance by the Republic of Belarus of the Paris Climate Agreement, No 345 of 20.09.2016 "On the adoption of an international treaty".

On April 22, 2016 during the high-level ceremony in the United Nations Belarus has signed the Paris Climate Agreement.

http://president.gov.by/ru/news_ru/view/ukaz-o-prinjatii-parizhskogo-klimaticheskogo-soglasheniya-14466/

Draft Action Plan for the implementation of the Paris Agreement to the Framework Convention of the United Nations Framework Convention on Climate Change

http://minpriroda.gov.by/ru/plan_meroprijati/

<http://minpriroda.gov.by/uploads/files/Utv-PLAN-meroprijatij-Parizhskoe-soglashenie.pdf>

- Resolution of the Council of Ministers of the Republic of Belarus No510 of 21.06.2013 "On approval of the State Program of measures on climate change mitigation for 2013-2020". The program determines a wide range of policies and measures aimed at mitigation and adaptation in the country, defines responsible governmental bodies and financing from the state budget.

<http://www.pravo.by/main.aspx?guid=3871&p0=C21300510&p1=1>

- Resolution of the Council of Ministers of the Republic of Belarus No1145 of 05.09.2006 "On Establishing the State Commission for Climate Change Problems". Establishes provisions and range of competences for this top institutional authority on climate change issues.

<http://pravoby.info/docum09/part12/akt12925.htm>

- **DRAFT:** work on amendments to the Decree of the President of the Republic of Belarus "On Some GHG Emission Reduction Issues", No.625, dated December 8, 2010. Concerning changes in carbon economic mechanisms;

<http://pravo.newsby.org/belarus/ukaz0/uk922.htm>

work on amendments to: Resolution of the Council of Ministers of the Republic of Belarus No466 of 14.04.2009 "On approval of the Regulation on the Procedure of Submission, Consideration and Monitoring of Voluntary Emission Reduction Projects".

<http://pravo.newsby.org/belarus/postanovsm4/sovsm085.htm>



List of other relevant legislation /legal acts:

- Resolution of the Council of Ministers of the Republic of Belarus No 205 of 17.03.2016 The state program "Environmental protection and sustainable use of natural resources" on 2016-2020 years.
<http://www.energodoc.by/docs/pdfview-5457>
- Resolution of the Council of Ministers of the Republic of Belarus No 205 of 17.03.2016 The state program "Environmental protection and sustainable use of natural resources" on 2016-2020 years.
http://kodeksy-by.com/norm_akt/source-CM%20РБ/type-Постановление/205-17.03.2016.htm
- Resolution of the Council of Ministers of the Republic of Belarus No1061 of 21.12.2016 approved the National Action Plan for the development of "green" economy in the Republic of Belarus until 2020.
http://www.economy.gov.by/dadvfiles/002869_931313_1061XE.pdf
- Resolution of the Council of Ministers of the Republic of Belarus No196 of 11.03.2016 "On the State program of development of agrarian business in the Republic of Belarus for 2016-2020 years" and amending Resolution of the Council of Ministers of the Republic of Belarus No 585 of 16.06.2014
http://gomel-fermer.by/download/razvitie_2016-2020.pdf
- Resolution of the Council of Ministers of the Republic of Belarus No1155 of 07.09.2006 "On approval of the Strategy of Reducing Emissions and Enhancing Absorption of Greenhouse Gases in the Republic of Belarus for 2007–2012". Provides emission reduction potential assessment and evaluates main GHG emission abatement scenarios.
<http://pravoby.info/docum09/part12/akt12904.htm>
- Resolution of the Council of Ministers of the Republic of Belarus No1117 of 04.08.2008 "On approval of the National Programme of Measures on Climate Change Mitigation for years 2008-2012. Contains a list of measures in directions of mitigation and adaptation, relevant awareness raising, education and research, etc.
<http://pravoby.info/docum09/part04/akt04938.htm>
- Protocol of the Presidium of the Council of Ministers of the Republic of Belarus No43 of 23.12.2008 "Strategy of Participation of the Republic of Belarus in the Flexible Mechanisms of the Kyoto Protocol to the United Nations Framework Convention on Climate Change". Outlines approaches to domestic and international carbon markets and prescribed quotation principles for the assigned amount intended for the markets.
- Resolution of the Council of Ministers of the Republic of Belarus No485 of 10.04.2006 "On Approving the Regulation on the Procedure of Management of the State Cadastre for Emissions of Greenhouse Gases by Sources and Their Removal by Sinks". Establishes responsibility structure and others provisions for preparation and submission of annual reports on GHG Cadastre.
<http://pravoby.info/docum09/part14/akt14324.htm>
- Resolution of the Council of Ministers of the Republic of Belarus No585 of 4.05.2006 "On approval of the Regulation on the National Greenhouse Gas Inventory System". Establishes responsibility structure and others provisions for conducting and verification of GHG inventories.
<http://pravoby.info/docum09/part14/akt14095.htm>
- Resolution of the Council of Ministers of the Republic of Belarus No1077 of 25.08.2006 "On the National Carbon Units Registry of the Republic of Belarus". Establishes responsibility structure and others



provisions for administering and operating of the National Registry of carbon units.

<http://pravoby.info/docum09/part13/akt13036.htm>

- Resolution of the Council of Ministers of the Republic of Belarus No1144 of 05.09.2006 “On approval of the Regulation on the Procedure of Submission, Consideration and Monitoring of Joint Implementation Projects”. Establishes designated national authority and national procedures for preparation, submission and approval of the JI projects.

<http://pravoby.info/docum09/part12/akt12926.htm>

- Resolution of the Council of Ministers of the Republic of Belarus No466 of 14.04.2009 “On approval of the Regulation on the Procedure of Submission, Consideration and Monitoring of Voluntary Emission Reduction Projects”. Establishes designated national authority and national procedures for preparation, submission and approval of the VER projects.

<http://pravoby.info/docum09/part01/akt01689.htm>

- Decree of the President of the Republic of Belarus “On Some GHG Emission Reduction Issues”, No.625, dated December 8, 2010. Establishes the rules in the field of carbon financing.

- Decree of the President of the Republic of Belarus on accession of Belarus to Kyoto Protocol of UNFCCC, No 370 of 12.08.2005

http://www.climate-ecology.by/tmp/fckimages/NPD_Ukaz_370.pdf

- Decree of the President of the Republic of Belarus on accession of Belarus to UNFCCC, No 177 of 10.04.200

http://www.climate-ecology.by/tmp/fckimages/NPD_Ukaz_177.pdf

Relevant policy documents:

- Law of Republic of Belarus № 204-Z of 27 Dec 2010 “On Renewable energy sources”

<http://pravo.by/main.aspx?guid=3871&p0=H11000204&p2={NRPA}>

- Resolution of the Council of Ministers of the Republic of Belarus No75 of 23/01/2011 on implementation of the legislation on hydrometeorological activities in Belarus.

<http://laws.newsby.org/documents/sovetm/pos02/sovmin02817/index.htm>

- Decree of the President of the Republic of Belarus on approval of the State program on operation and development of the National system of environmental monitoring in Belarus in 2011-2015

- Resolution of the Council of Ministers of the Republic of Belarus No180 of 9 Aug 2010 on adoption of the Strategy for development of energy potential in Belarus

<http://pravo.by/main.aspx?guid=3871&p0=C21001180&p2=%7BNRPA%7D>

- Resolution of the Council of Ministers of the Republic of Belarus No1420 of 1.10.2010 on approval of the strategy of technological development of Belarus up to 2015

<http://pravo.by/main.aspx?guid=3871&p0=C21001420&p2={NRPA}>

- Resolution of the Council of Ministers of the Republic of Belarus No1626 of 03.11. 2010on approval of the State program of forestry development in Belarus for 2011 – 2015

- The Republic of Belarus’ National Safety Concept (November 2010). The Decree covers many spheres, which determines national safety, including environmental safety. It emphasizes the importance of



efficient climate change policy to secure the sustainable development of the country

- State Power Industry Development Programme until 2016 (February 2012). The program suggests continuing modernization of the power generation, transmission and distribution installations, including introduction of RES.
- National Programme of Developing Local and Renewable Energy Sources in 2011-2015 (May 2011)
- State Programme of Building Energy Sources Powered by Local Fuels in 2010 – 2015 (July 2010)
- State Programme of Building Energy Sources Powered by Biogas in 2010 – 2012 (June 2010)
- State Programme of Building Hydroelectric Power Stations in the Republic of Belarus in 2011-2015 (December 2010)
- Measures to Increase the Efficiency of Using Fuel and Energy Resources for the Period Until 2012 (February 2010)
- The State Building Sector Development Concept in 2011-2020 (2010)
- The Comprehensive Programme on Design, Construction and Reconstruction of Energy Efficient Houses in the Republic of Belarus for 2009-2010 and up to 2020 (2009)
- Energy Conservation Programme for 2011-2016 (2011)
- Law of the Republic of Belarus «On Waste Management» (2007)
- Strategy on Organization of Effective System for Collection, Disposal and Recycling of Municipal Waste, and Extraction of Secondary Raw Materials for 2011-2015 (2011)
- Law “On Land Reclamation” (July 2008)
- State Research and Development Programme for the Development of New Forestry and Environment Friendly Technologies for the Use of Natural Resources and Environmental Protection (2007)
- State Programme for the Multifunctional Use of Forests until 2015 (010)
- Strategy for Forestry Adaptation to Climate Change until 2050 (2009).

Organisational set-up:

- Ministry of Natural Resources and Environmental Protection (MNREP)

The UNFCCC/Kyoto FP. Special competence of development and implementation of national policy in climate change, both in mitigation and adaptation. Authorized to develop and implement national climate change programmes and coordinate relevant activities of other governmental agencies, local executive and regulatory bodies, and organizations. National Executing Agency for a number of technical assistance projects funded by multilateral and bilateral organizations in relevant fields. Key agency for approval of JI projects, results of GHG inventories, GHG Cadastre Reports and National Communications. Administers the National ET Registry

[\(http://www.minpriroda.gov.by/ru/\)](http://www.minpriroda.gov.by/ru/)

- The Center of Hydrometeorology, Radioactive Contamination Control and Environmental Monitoring of the Republic of Belarus

The Center of Hydrometeorology, Radioactive Contamination Control and Environmental Monitoring of the Republic of Belarus is a non-profit organization established on 31st of December 2014. Ministry of natural resources and environmental protection of the Republic of Belarus acts as a founder and an agency of State administration. The activities of the Center are brought under regulation of the Statute dated 05.01.2015 and the law of the Republic of Belarus «About hydrometeorological works» dated 09.01.2006 No.93-3. Responsible for climate change monitoring and hydro-meteorological activity. <http://hmc.by>



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- Department for Energy Efficiency of the State Standardization Committee

Special competence of development and implementation of national policy in the field of energy efficiency and renewable energy. Authorized to develop and implement national energy saving programmes and coordinate relevant activities of other governmental agencies, local executive and regulatory bodies, and organizations. Authorized to collect data and monitor implementation of regional and departmental energy saving programmes and relevant activities of other governmental agencies, local executive and regulatory bodies, and organizations. National Executing Agency for a number of technical assistance projects funded by multilateral and bilateral organizations in relevant fields

<http://energoeffekt.gov.by/>
- Ministry of Energy

Development and implementation of national policy in the power industry field. Authorized to develop and implement national energy development programmes and coordinate relevant activities of other governmental agencies, local executive and regulatory bodies, and organizations. National Executing Agency for a number of technical assistance projects funded by multilateral and bilateral organizations in relevant fields.

<http://www.minenergo.gov.by/>
- Ministry of Housing and Communal Services

Development and implementation of national policy in the communal waste management and sewage water treatment fields. Authorized to develop and implement national housing and communal sector development programmes and coordinate relevant activities of other governmental agencies, local executive and regulatory bodies, and organizations.

<http://www.mjcx.gov.by/>
- Ministry of Forestry

Development and implementation of national policy in the field of sustainable forestry. Authorized to develop and implement national forestry development programmes and coordinate relevant activities of other governmental agencies, local executive and regulatory bodies, and organizations.

<http://www.mlh.gov.by/>
- Ministry of Agriculture and Food

Development and implementation of national policy in the field of sustainable agriculture. Authorized to develop and implement national agriculture development and food supply security programmes and coordinate relevant activities of other governmental agencies, local executive and regulatory bodies, and organizations

<http://www.mshp.minsk.by/>
- Ministry of Economy

Development and implementation of national policy in the field of environmental investments, tariff policy, rational use of natural resources, etc. Special competence of coordination of cooperation with international organizations and donors of technical assistance projects. Provides environmental impact assessment, evaluation of climate change mitigation and adaptation policies and measures, and feasibility studies of relevant legal provisions and institutional arrangements. Assigned to review climate change related legal and institutional framework

<http://www.economy.gov.by/>
- National Statistical Committee

Development and implementation of national policy in the field of statistics. Assigned to collect statistical data for GHG inventories

<http://belstat.gov.by/>
- Humanitarian Cooperation and Human Rights Administration of the Ministry of Foreign Affairs

Supervision of development and implementation of national policy in the field of climate change in line with international agreements and overall national internal and external policy. Assigned to take part in the UNFCCC Climate Change Talks

<http://www.mfa.gov.by/>



Key non-governmental, international or other organisations:

- Belarusian Research Centre “Ecology”

Conducts studies in the fields of environmental impacts assessment, develops regulatory technical and methodological documents in environmental protection, provides assessment of quality of atmospheric air, soil, ground and underground waters, vegetation in areas under industrial impacts, supports the Registry of Specially Protected Natural Areas, provides certification of environmental management systems and ecologic auditing. Assigned to conduct GHG inventories, prepare GHG Cadastre Reports and National Communications. Operates the National ET Registry.

<http://www.ecoinfo.by/>
- Power Engineering Institute of the Belarus National Academy of Sciences

Conducts studies in the fields of power engineering, elaborates strategies for sustainable power industry development and energy security, develops energy efficient technologies and equipment, etc. Provides expert evaluation of JI projects before approval. Assigned to conduct GHG emission projections. Assists in preparation of National Communications.

<http://asio.basnet.by/organization/detail.php?ID=214>
- Institute for Nature Management of the Belarus National Academy of Sciences

Conducts studies in the fields of nature management, ecology, climatology, geophysics, biogeochemistry, etc. and develops relevant technologies and equipment, elaborates strategies for sustainable development and environmental security, assesses climate change impacts and advises on optimal countermeasures. Assigned to conduct analysis of the results of climate change monitoring and consult on climate change prognoses. Assists in preparation of National Communications.

<http://www.ecology.basnet.by>
- Sakharov International State Environmental University

Conducts studies and provides high education in the fields of environmental protection, sustainable development and environmental security, climate change and renewable energy. Assists in preparation of National Communications.

<http://www.iseu.by/>
- “APB BirdLife Belarus” Civil Organization

Provides preservation of the diversity of endangered and rare species and ecosystems in Belarus through practical actions in conservation and protection. Assists in environmental education and familiarization of the population with relevant activities. Conduct studies of peatlands, degraded peatland restoration and associated GHG emission / sink effect. Engaged in a climate change project dealing with degraded peatland rewetting in cooperation with UK RSPB, Michael Zukkov Foundation and KfW. Engaged in the development of methodology for peatland rewetting GHG emission reduction projects under the VCS standard for the voluntary carbon market.

<http://www.ptushki.org/>
- “Green Network” Civil Association

Raising awareness amongst NGOs, local authorities and representatives of local communities about climate change issues and sustainable development on the local level and national level. Being a member of the MNREP’s Public Council, reviews climate change legal framework and respective action plans.

<http://greenbelarus.info/rus/>
- “Ecoproject Partnership” International Civil Organization

Activities in the field of energy saving and climate change. Develops multi-stakeholder cooperation in the areas of water, waste, energy efficiency and renewable energy in Belarus.

http://www.ecoproject.org/index_en.html



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