



The process of Paris Agreement implementation in the Republic of Kazakhstan

Dr. Yessekina Bakhyt
Director of SREC “Green Academy”,
The Member of the Green Council
under the President of the RK





Green Academy's activity



The First thin-tank Centre on green economy in CIS

Mission:

Increasing the educational capacity of government bodies, national companies, the business sector and civil society in the field of "green" economy and scientific and analytical support for the implementation process of the Concept for Republic of Kazakhstan's transition to "green" economy.

Activity direction:

- Organization of workshop-trainings in the field of "green" economy, "green" business,, validation, verification of greenhouse gas, carbon trading , etc.;
- Conduction of scientific researches in the field of "green economy";
- Organization of Green Council under President of Kazakhstan;
- Consulting in the field of environmental protection;
- Organization and conducting of international conferences, forums and symposiums in the direction of green economy and green business, including Panel session of Astana Economic Forum.



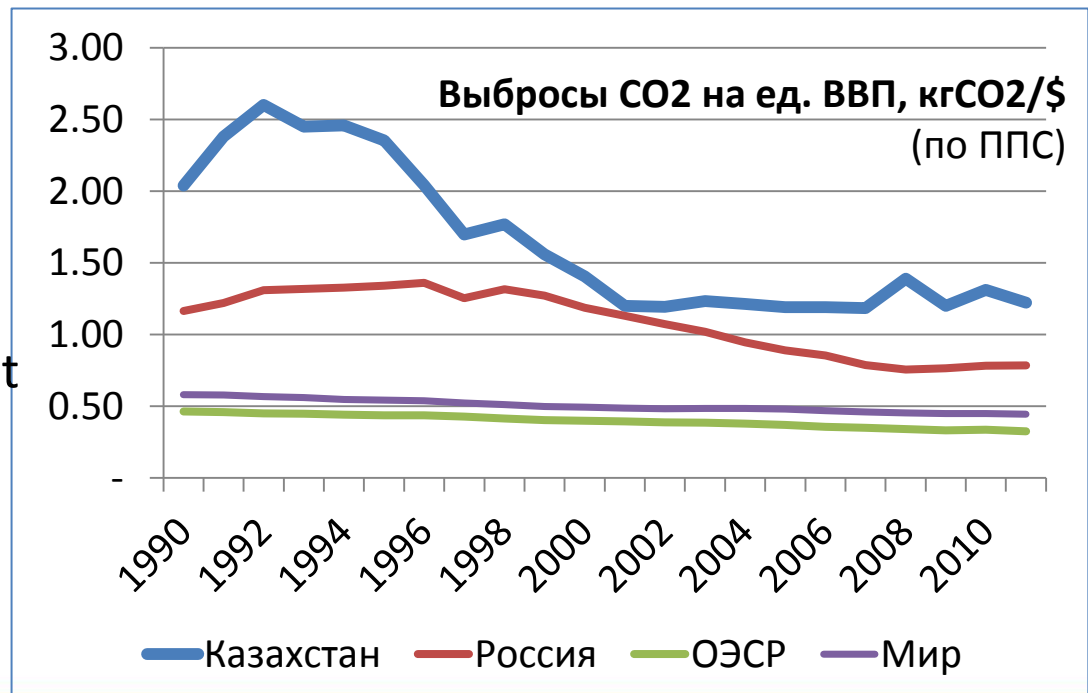
Decarbonization and Kazakhstan



- Problem: the increase of CO₂ level by 2,1 times during 2001-2013 rr. despite reducing energy intensity of GDP by 40%
- Objective – determination of the target of the county for the new climate agreement for 2030 and 2050 r.

- Priorities:

- competitiveness in a low-carbon economy
- large-scale implementation of modern technologies
- new niches in the world market (energy, materials, and others.)
- Access to carbon funds and investment





The process of INDC development in Kazakhstan

- **June 2015.**- Preparation and presentation of INDC first project on the instructions of the Minister of Energy of RK . Performers - SREC " Green Academy" , Higher School of Economics (Russian Federation);
- **July 2015.**- Organization of a round table discussion with the participation of INDC business , NGOs , scientists, supported by the OSCE , UNDP; ;
- **September 2015.**- approval of INDC at the Council on "green" economy under the President of the Republic of Kazakhstan;
- **November 2015** – addressing INDC to the UNFCCC Secretariat ;
- **December 2015** – The participation of Kazakhstan delegation in COP - 21, and in seminars on deep decarbonization DDPP;
- **March 2016r.**- Organization and holding the International Conference:
«**Paris climate agreement : features and prospects for the Republic of Kazakhstan**» with the support of the OSCE Office in the Republic of Kazakhstan
- **April 2016 - Holding training on the theme " Participation in the financing of climate projects"** with the support of GIZ
- **May 2016** - Panel Session: " The strategy of decarbonisation of the economy "



IV-th Green Council under President of Kazakhstan

24 June 2016r

Building of Government , Astana

Objective: discussion of tools and perspectives of Paris Climate Agreement implementation in Kazakhstan

Agenda:

- Preconditions of PCA implementation in Kazakhstan
- Tools of PCA realization on global level
- Perspectives of INDC achievement in Kazakhstan
- Discussion and submission of recommendations to the Government



Expected outcome

Acceleration of the Paris Climate Agreement ratification

Ministry of Energy of RK.

- in cooperation with other ministries and agencies to develop a Concept of the Law on the adaptation of economic sectors to climate change;
- developing a project Strategy of transition to a low-carbon development of the Republic of Kazakhstan until 2030 , aimed at INDC achieving and reducing of the carbon intensity of the national economy



Expected outcome

The Ministry of Education and Science

- Conduction researches to assess the potential of decarbonization sectors of the national economy (Nazarbayev University , Institute of Economy MES , SEC " Green Academy " , JSC " Zhasyl Damu“ and others)

The Ministry of Foreign Affairs

- Holding bilateral talks with Green UN climate fund (the GCF) , OECD countries and international organizations (World Bank , EU , UNEP, UNDP, GIZ, USAID and others) for cooperation in order to implement projects on adaptation to climate change and the transition to a low-carbon development.

The development of low-carbon strategy

Enhancing Energy Efficiency

Development of renewables

ETS Improvement

- Industry- fuel and energy , mining metallurgical complex , manufacturing sector
 - Constructing
 - Agriculture
 - Transport



Green Academy Partners



Ministry of Energy



Ministry of Foreign Affairs



Ministry of agriculture



www.green-academy.kz

info@green-academy.kz

