



# **Kazakhstan's experience: ETS, Inventory, International cooperation**

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# EMISSIONS TRADING SYSTEM IN KAZAKHSTAN

135

LARGE INDUSTRIAL  
ENTERPRISES

212

QUOTED INSTALLATIONS

61

BENCHMARK FOR QUOTA  
ALLOCATION

5

NATIONAL ALLOCATION  
PLANS SINCE 2013

40,5% OF ALL EMISSIONS IN KAZAKHSTAN COVERED BY ETS

Regulated sectors of the economy



Energy Sector  
62,2%  
93 312 975 tCO<sub>2</sub>



Oil & Gas Industry  
13,8%  
20 619 287 tCO<sub>2</sub>



Mining Industry  
2%  
3 051 153 tCO<sub>2</sub>



Metallurgical Industry  
16,2%  
24 242 843 tCO<sub>2</sub>

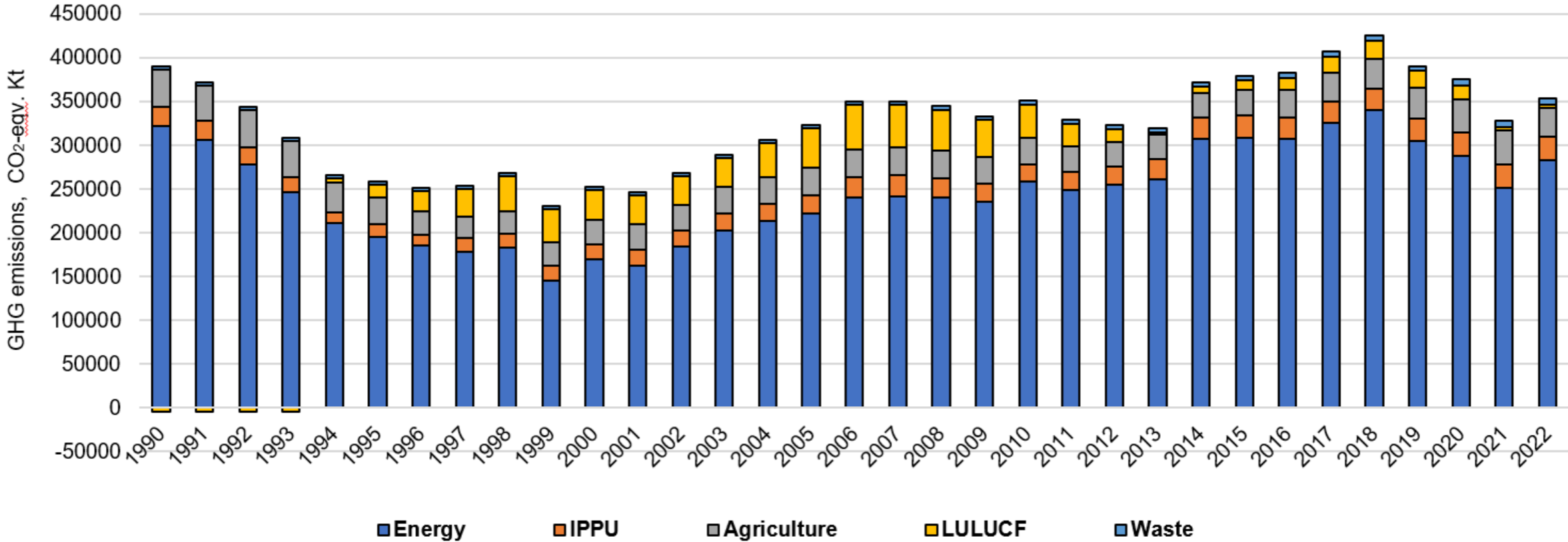


Chemical Industry  
1%  
1 444 152 tCO<sub>2</sub>



Manufacturing Industry  
4,8%  
7 141 135 tCO<sub>2</sub>

# GREENHOUSE GAS INVENTORY



9 November 2024 – BTR I of RK

# INTERNATIONAL COOPERATION

## Japan

- MOC signed on October 30, 2023
- JCM
- Contribution to NDC
- Technology transfer
- Capacity building
- Sustainable development

## Republic of Korea

- MOU signed on June 13, 2024
- Contribution to NDC
- Energy sector collaboration
- Green economy initiatives

## Work in Progress

- Elaborate operational framework
- Expand cooperation opportunities under Article 6
- Introduce auctioning for ETS
- Strengthen control in monitoring, reporting, and verification
- Enhance registry system

**THANK YOU FOR YOUR ATTENTION**