





5th SIPA regional webinar in Central Asia 18th of September 2025 via Zoom

Decarbonization of Energy in Central Asia

Webinar organizer: Institute of Public Policy and Administration (IPPA) of the University of Central Asia (UCA)

Context and objectives

This fifth SIPA Regional Webinar will focus present the status of energy decarbonisation efforts in Central Asia, drawing from the forthcoming paper "Decarbonization of Energy in Central Asia." The study examines the progress made by Central Asian countries in reducing CO₂ emissions in the energy sector, analyzing investment trends in both carbon-intensive and low-carbon energy infrastructure between 2008 and 2023.

The study explores how energy infrastructure has evolved in six countries of the region, identifying key national policies, major investment patterns, and the challenges and opportunities for transitioning to cleaner energy systems. Particular attention will be given to the role of infrastructure investments in supporting national climate goals and the broader regional energy transition.

The webinar will also present and discuss the findings of recent OECD work conducted in Uzbekistan to assess the policy framework for green investments under the Roadmap for Sustainable Investment Policy Reforms. This work provides concrete recommendations for attracting FDI into renewables, clean energy and low-carbon technologies including renewable hydrogen.

Participants will be invited to discuss regional and country-specific policy recommendations aimed at accelerating investments into clean energy and energy system decarbonisation, potential approaches to ensuring energy security and decreasing reliance on imports, as well as possible areas for cross-border cooperation on these topics.

The session will bring together government officials, energy and climate policy experts, researchers, and representatives from civil society and development institutions from Central Asia. It aims to foster dialogue on the strategic choices Central Asian countries face as they seek to balance energy needs with climate commitments.

Organisation details

Participants are invited to register at this link before the September 15, 2025:

Register here

English and Russian interpretation will be provided.

Contact information

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- Peline Atamer, Senior Policy Analyst and Head of SIPA Central Asia, OECD peline.atamer@oecd.org







Agenda

Berlin, Paris (UTC+2; CEST)	Ashgabat, Astana, Dushanbe, Tashkent (UTC+5)	Bishkek (UTC+6)	Ulaanbaatar (UTC+8)	
10:00 -	13:00 –	14:00 -	16:00 –	Welcoming webinar participants Peline Atamer, Senior Policy Analyst and Head of Unit, OECD Dr Kanat Tilekeyev, Associate Director and Senior Research Fellow, UCA IPPA
10:10	13:10	14:10	16:10	
10:10 -	13:10 –	14:10 -	16:10 -	Decarbonization of energy in Central Asia Ablay Dosmaganbetov, Research Fellow in Data Analytics, Institute of Public Policy and Administration, UCA
10:40	13:40	14:40	16:40	
				Join this session to explore the progress of Central Asian countries in reducing CO ₂ emissions in the energy sector. The session will highlight how energy policies and infrastructure are evolving, identify persistent challenges, and uncover opportunities for accelerating the energy transition.
10:40	13:40 –	14:40 -	16:40 -	Accelerating investments in green energy in Central Asia: insights from Uzbekistan Fares Al Hussami, Head of FDI Qualities and Impact Team, Directorate for Financial and Enterprise Affairs, OECD Peline Atamer, Senior Policy Analyst and Head of Unit, OECD
11:10	14:10	15:10	17:10	
11:10 –	14:10 –	15:10 –	17:10 –	Q&A
11:25	14:25	15:25	17:25	
11:25–	14:25 –	15:25–	17:25–	Closing remarks
11:30	14:30	15:30	17:30	

Target audience: policymakers, energy and environmental experts, researchers, civil society, private sector representatives, and international organizations from Kazakhstan, Uzbekistan, Kyrgyzstan, Tajikistan, and Mongolia







Background information

The Sustainable Infrastructure Programme in Asia

The webinar contributes to implementing the Sustainable Infrastructure Programme in Asia (SIPA) framework, led by Organisation for Economic Cooperation and Development (OECD) and funded by the German Government: www.sipa-centralasia.org. The SIPA aims to help Central and Southeast Asian countries ensure energy, transport and industrial infrastructure investments aligned with low-emission development pathways compatible with the Paris Agreement and the Sustainable Development Goals.

SIPA's activities target all stages of infrastructure development, from planning and design to financing and delivery. Its activities mainly involve six countries in Asia including three countries in Central Asia (Kazakhstan, Mongolia and Uzbekistan) and three countries in Southeast Asia (Indonesia, the Philippines and Thailand). The Programme's period of implementation is 2021 to 2025.

The OECD

The Organisation for Economic Co-operation and Development (OECD) is an international organisation that works to build better policies for better lives. Our goal is to shape policies that foster prosperity, equality, opportunity and well-being for all. We draw on 60 years of experience and insights to better prepare the world of tomorrow.

The OECD brings together its 38 Member countries and a range of partners that collaborate on key global issues at national, regional and local levels. Through our standards, programmes and initiatives, we help drive and anchor reform in more than 100 countries around the world, building on our collective wisdom and shared values.

More information on the OECD at https://www.oecd.org/.

The University of Central Asia

The University of Central Asia (UCA) is a secular, private, not-for-profit university founded in 2000 through an International Treaty signed by the Ismaili Imamat along with the Governments of Kazakhstan, Kyrgyzstan and Tajikistan, ratified by their respective parliaments and registered with the United Nations.

The mission of UCA is to promote the social and economic development of Central Asia, particularly its mountain communities, by offering an internationally recognized standard of higher education and enabling the peoples of the region to preserve their rich cultural heritage as assets for the future.

More information on the UCA at https://ucentralasia.org/