



3rd Almaty
Energy Forum

SESSION 1 – ENERGY CONNECTIVITY IN CENTRAL ASIA

Unlocking untapped opportunities



6 November 2023

10:00 – 11:45 (UTC/GMT +6 hours)

Independence Hall

BACKGROUND

Central Asia is a region with vast fossil and renewable energy resources. These resources are, however, distributed unevenly across the region. If developed strategically and shared across the region, they can significantly contribute to the overall emission reduction targets of Central Asian countries, and contribute to an affordable energy transition of the sub-region.

Enhancing regional energy connectivity and energy trade through cooperation is a critical factor to achieve the resiliency of the energy system and the energy security in Central Asia. An integrated and interconnected energy system, that encompasses electricity and gas grid, and is also compatible for transport and trade of low-carbon and green hydrogen, can help create a more reliable, affordable and sustainable energy supply and allow deep decarbonization as well as more effective integration of scaled renewable energy capacity into the energy system. To create such a system, greater funding will have to be directed towards energy infrastructure projects across the region.

This technical discussion with regional energy system stakeholders and representatives from international financing institutions will address how to strengthen the capacity and resiliency of grid infrastructure and direct financing into green energy infrastructure projects across the region.

For more information about the event please visit

<https://unece.org/>

AGENDA

10:00 -	Presentation 1
10:10	Sustainable connectivity and the Green Power Corridor Framework Matthew David Wittenstein, Chief of Section, Sustainable Energy, UNESCAP
10:10 -	Presentation 2
10:20	Scaling renewable energy capacity and grid integration in Central Asia Sergey Katyshev, Senior Consultant, UNECE
10:20 -	Panel discussion
11:40	How to scale renewable energy capacity through low- and zero-carbon technology interplay and effective regional grid integration? Moderator: Dario Liguti, Director, Sustainable Energy Division, UNECE Panelists <ul style="list-style-type: none">• Khamidilla Shamsiyev, Director Coordinating Dispatch Center "Energy", Uzbekistan• Paata Janelidze, Project Lead, Sustainable Energy Connectivity in Central Asia (SECCA), European Union• Furugzod Usmonov, Vice-Chair Group of Expert on Cleaner Electricity Systems, Tajikistan• Aida Sitdikova, Director Energy Eurasia, Middle East and Africa, Sustainable Infrastructure Group at the EBRD• Xupeng Chen, Director of East European and Central Asian Office, GEIDCO
11:40	Wrap up

