



Policy Dialogue and Country Consultation on Renewable Energy Investment Ecosystem

22 January 2025 (Online)

16:00 – 18:30 (Beijing time, GMT + 8)

as of 14 Jan 2025

1. Background

Energy transition demands substantial financial resources, and Central Asian countries face significant challenges in meeting these requirements through their national budgets. The ageing energy infrastructure and reliance on fossil fuels further exacerbate the situation. Consequently, attracting Foreign Direct Investment (FDI) in the energy sector has become essential for these countries. To address this, the study titled "**Renewable Energy Investment Ecosystem in Central Asia**" proposes a comprehensive investment framework. It identifies critical factors influencing investors' decisions in renewable energy FDI, including policy frameworks, market dynamics, financial mechanisms, and technology considerations.

Central Asia holds immense renewable energy potential due to its abundant natural resources, particularly solar, wind, and hydropower. However, the region lacks an enabling ecosystem to attract and sustain renewable energy investments. This study provides actionable insights into fostering a conducive investment environment. It also emphasizes the role of investment promotion programs in bridging existing gaps. By focusing on tailored policies, financial incentives, and infrastructure improvements, the framework aims to transform Central Asia into a viable hub for renewable energy investments.

2. Objectives:

1. Validate the proposed Renewable Energy Investment Ecosystem for Central Asia.
2. Highlight the role of investment promotion programs in attracting FDI in renewable energy.
3. Identify key elements for the successful implementation of the ecosystem in a pilot country.
4. Engage stakeholders to refine the framework and explore collaborative opportunities.

3. Expected Outcome

Through this policy dialogue, the CAREC Institute, IsDB and ICDT aim to foster collaborative action among stakeholders, paving the way for national roadmaps to enhance the renewable energy investment ecosystem in Central Asia. Participants will gain a comprehensive understanding of the proposed investment framework, including the role of investment promotion programs and core indicators influencing FDI in renewable energy. This dialogue will facilitate the identification of actionable steps and critical success factors for implementing sustainable energy solutions in the region.

4. Target Audience

This event will convene key stakeholders, including policymakers, energy sector professionals, and investment promotion agencies. The diverse audience will provide a platform for a robust exchange of ideas, enabling a comprehensive dialogue about renewable energy investment opportunities and challenges in the Central Asian context. It aims to foster collaboration among stakeholders to develop effective strategies for advancing renewable energy initiatives.

5. Event Format

The event will be conducted in an online format via the Zoom web conferencing tool. The program will feature expert presentations, panel discussions, and interactive Q&A sessions. Personalized Zoom links will be provided to panelists to facilitate their participation in the discussions.

6. Registration Link

CAREC Institute staff will send Zoom invitations to all the panellists, while other participants need to register themselves.

https://carecinstitute-org.zoom.us/webinar/register/WN_sHwfySGiTNyRNVY9jRheNA

7. Time and Date

The policy dialogue is scheduled for **22 January 2025**, from **16:00 to 18:30 Beijing Time**.

Agenda

22 January 2025 (Beijing Time, GMT+8)

15:50–16:00

Virtual Connection to the Policy Dialogue and Event Rules

- **Group Photo**
Facilitator: Emma Tong, Research Specialist, CAREC Institute
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 - **Session Moderator**

Ghulam Samad, Chief of Research Division, CAREC Institute
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Welcoming/Opening Remarks

16:00–16:10

- **Charymuhammet Shallyyev**, Director, CAREC Institute
- **Kuat Akizhanov**, Deputy Director Two, CAREC Institute

16:10–16:20

- **Ibrahim Shoukry**, Head of IsDB Regional Hub, Almaty.
 - **Latifa El Bouabdellaoui**, Director General of ICDDT
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Session I: Keynote Presentations

16:20–16:35

Presentation 1:

Renewable Energy Investment Ecosystem (project objectives and key determinants)

- **Asif Razzaq**, Senior Research Specialist, CAREC Institute

16:35–17:00

Presentation 2:

Renewable Energy Investment Ecosystem

Key Findings, Investment Promotion Program and Policy Implications

- **Arid Dyrseth**, Energy Expert and Consultant
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Session II: Panel Discussion

17:00–18:25

Structured Brainstorming Session

- **Panelists:**
- **Kadir Basboga**, Associate Manager, Regional Integration, Cooperation & Capacity Development Dept, IsDB
- **Mohammed Ahmed Bukhari**, Lead Investment Professional Specialist, IsDB

List of Panelists from Kazakhstan

- **Rustem Kydyrbekov**, Deputy Head of Renewable Energy Department, Ministry of Energy of the Republic of Kazakhstan
- **Aidyn Otemuratov**, Senior Expert at Renewable energy department of ME RK.
- **Ainur Zhakupova**, Deputy Director at Verification Department, GFC AIFC;
- **Marat Kalmenov**, Head of Policy Department, Energy Expert
- Kazakh Invest (TBC)

List of Panelists from Kyrgyz Republic

- **Kundus Kyrbasheva**, Director of Green Energy Fund under the Cabinet of Ministers of the Kyrgyz Republic
- **Atai Nurbekov**, Chief Specialist of the RE Division, Ministry of Energy
- **Nurzat Abdyrasulova**, Energy Expert President of Unison Group
- **Eleonora Kazakova**, Head of the Association of Renewable Energy
- **Mirbek Esengulov**, Chief Researcher, Institute of Water Problems and Hydropower (former Chief specialist in the Ministry of Energy)

List of Panelists from Tajikistan

- Ministry of Energy (TBC)
- Ministry of Investment (TBC)
- **Jovid Gulommukhidinov**, Managing Director, Hydro Invest

List of Panelists from Turkmenistan

- **Dovlet Allayarov**, Head of Division for Renewable Energy Development, State Power Corporation “Turkmenenergo”, Ministry of Energy

- **Ata Chapayev**, Head of Department for Financing of Development of Economic Sectors, Ministry of Finance and Economy
- **Yuriy Aronskiy**, Chairman of the PAE “Union of Economists of Turkmenistan”
- **Serdar Mammedniyazov**, Renewable Energy Expert, Aarhus Center
- **Ahmet Penjiyev**, Ecology and RE Expert

List of Panelists from Uzbekistan

- **Dilmurod Khudayberdiev**, Deputy head of department, Ministry of Energy
- **Begzod Boynazarov**, Deputy head of department, Ministry of Investments, Industry and Trade
- **Golib Kholjigitov**, Director GR, ACWA Power Uzbekistan (former head of PPP Agency of Uzbekistan)
- **Umidbek Narzullaev**, Energy Expert (consultant)

Guiding Questions:

1. How well does the proposed renewable energy investment ecosystem address regional challenges? Are its foundational pillars comprehensive and effective?
2. What are your thoughts on the proposed investment promotion program? Do you foresee challenges or opportunities in implementation?
3. What specific recommendations would you suggest to refine the study’s outcomes and policy recommendations?

Moderated by: **Dr. Ghulam Samad**, Chief of Research Division

Closing Remarks

18:25–18:30

- **Ms. May Ali Babiker**, Director of IsDB Cooperation and Capacity Development Department