



2023 CAREC ENERGY INVESTMENT FORUM



28-29 November 2023 in Tbilisi, Georgia

Venue: The Stamba Hotel, Tbilisi

Event website: <https://energy.carecprogram.org/EIF2023/>

Empowering Sustainable Energy Investments





Day 1: 28 November 2023, Tuesday

Time	Topic
08:30	Registration
09:00 15min	Opening remarks by Georgia, CAREC 2023 Presidency <i>Speaker: Deputy Minister Mr. Vakhtang Tsintsadze, Ministry of Economy and Sustainable Development</i>
	Opening remarks by ADB <i>Speaker: Mr. Priyantha Wijayatunga, Head of the Energy Sector Group, ADB</i>
09:15 15min	The current energy landscape of the CAREC region This presentation will give an overview of the energy situation in the CAREC region, setting the stage for the rest of the forum. <i>Speaker: Mr. Martin Sommerseth Jaer, Finance Specialist (Energy), ADB</i>
Session One – The Private Sector	
09:30 15min	How to make energy investments in the CAREC region bankable? This talk will explore the various factors that challenge the bankability of energy investments in the CAREC region, and what steps can be taken to enhance it. <i>Speaker: Mr. Erick Ruiz Araya, Deputy Director, Project Facilitation and Support, IRENA</i>
09:45 15min	What drives success in long-term energy PPPs? Veolia have recently started the 30-year public-private-partnership (PPP) contract for running the district heating systems of Tashkent City in Uzbekistan. How can a private company use its expertise to improve energy efficiency and foster innovation within the energy sector? <i>Speaker: Mr. Chahine Boutouila, Development Director Central Asia, Veolia</i>
10:00 15min	Why invest in sustainable energy in the region: a developer's journey In this presentation a developer will share experiences from investing in the energy sector in the CAREC region. <i>Speaker: Ms. Nuka Mshvidobadze, CFO, Georgian Renewable Power Company (GRPC)</i>
10:15 45min	<i>Roundtable discussion:</i> What attracts private energy investments to the CAREC region? (And what's pushing it out?) What is needed for the private sector to confidently invest, and what can be done to improve the investment climate and attractiveness in the region? <i>Moderator: Ms. Nisha Pillai, former BBC World anchor</i> <i>Speakers: Mr. Erick Ruiz Araya, Deputy Director, IRENA</i> <i>Mr. Chahine Boutouila, Development Director Central Asia, Veolia</i> <i>Ms. Roxana Ignat, Senior Investment Officer, FMO</i> <i>Ms. Maia Melikidze, Executive Director, GREDA</i> <i>Ms. Nuka Mshvidobadze, CFO, GRPC</i>
11:00 30min	Group photo and Coffee break



Session Two – The Governments	
11:30 15min	<p><i>Intermezzo presentation:</i> Why is regional energy cooperation so important for the region's energy transition?</p> <p>How is the progress towards an integrated electricity market in the region unfolding and why is it so important?</p> <p><i>Speaker: Ms. Maia Melikidze, Executive Director, Georgian Renewable Energy Development Association (GREDA)</i></p>
11:45 15min	<p>Country presentation by Tajikistan</p> <p><i>Speaker: Ms. Ramziya Muborakshoeva, Deputy General Director, Pamir Energy JSC</i></p>
12:00 15min	<p>Country presentation by Kazakhstan</p> <p><i>Speaker: Mr. Assylzhan Mussin, Deputy Director of the Department of Electric Power Industry Development, Ministry of Energy of the Republic of Kazakhstan</i></p>
12:15 15min	<p><i>Intermezzo presentation:</i> How bad is the air quality in Central Asian cities?</p> <p>While climate emissions often take center stage in discussions, local air pollution remains a pressing issue. This spotlight presentation will provide insights into the severity of local air pollution in the region, its health implications, and initiatives to improve air quality.</p> <p><i>Speaker: Ms. Nassiba Baimatova, Associate Professor, Al-Farabi Kazakh National University</i></p>
12:30 15min	<p>Country presentation by Uzbekistan</p> <p><i>Speaker: Mr. Fitratullo Nabiev, Head of Analytical Division, Ministry of Energy</i></p>
12:45 15min	<p>Country presentation by Azerbaijan</p> <p><i>Speaker: Mr. Kamran Huseynov, Deputy Director, Renewable Energy State Agency</i></p>
13:00 1hour	<p>Lunch at the Stamba Hotel</p>
14:00 15min	<p><i>Intermezzo presentation:</i> Transitioning to E-mobility in the CAREC region</p> <p>In this presentation we will learn about the EV story in Norway, where EV adoption rates now have passed 80%. What policies and schemes have made this possible? And how can these lessons be put in a Central Asian context?</p> <p><i>Speaker: Mr. Sveinung Kvalø, Senior Adviser, Norwegian EV Association</i></p>
14:15 15min	<p>Country presentation by Turkmenistan</p> <p><i>Speaker: Mr. Dovlet Allayarov, Head of Division for Renewable Energy Development, State Power Corporation "Turkmenenergo" Ministry of Energy</i></p>
14:30 15min	<p>Country presentation by Kyrgyzstan</p> <p><i>Speaker: Mr. Mirbek Esengulov, Director of State Electric Energy Policy Department, Ministry of Energy, Kyrgyz Republic</i></p>



14:45 15min	Country presentation by Mongolia <i>Speaker: Mr. Luvsantseren Ichinkhorloo, Director General, Fuel Policy Implementation Coordination Department, Ministry of Energy</i>
15:00 30min	Coffee break
15:30 15min	Country presentation by Georgia <i>Speaker: Ms. Margalita Arabidze and Mr. Jubo Turashvili, Ministry of Economy and Sustainable Development</i>
15:45 15min	Country presentation by Pakistan <i>Speaker: Mr. Shah Jahan Mirza, Managing Director, Private Power & Infrastructure Board</i>
16:00 15min	Country presentation by PRC <i>Speaker: Mr. Wentao Guo, Deputy Division Director, Department of International Cooperation, National Energy Administration (NEA)</i>
16:15 15min	Coffee break
Session Three – The Development Partners	
16:30 45min	<i>Roundtable discussion</i> How can development partners accelerate sustainable energy investments in the region? How can development partners accelerate sustainable and climate resilient energy sector investments in the CAREC region? What programs and initiatives do development partners currently have? Where are the challenges and where are the opportunities. What can governments do better, how can development partners contribute more? Moderator: <i>Ms. Nisha Pillai, former BBC World anchor</i> Speakers: <i>Mr. Priyantha Wijayatunga, Senior Director, Energy Sector Group, ADB</i> <i>Mr. Hongliang Yang, Principal Investment Operations Specialist, AIIB</i> <i>Mr. Florian Kitt, Senior Energy Specialist, World Bank</i> <i>Mr. Mehmet Erdem Yasar, Associate Director, Energy Eurasia, EBRD</i> <i>Ms. Anna Lobanova, Sustainable Energy Specialist, UNESCAP</i> <i>Mr. Nicholas Okreshidze, Energy Sector Advisor, USAID</i>
17:15	Closing remarks by Mr. Joonho Hwang, Director, ADB



Day 2: 29 November 2023, Wednesday

Time	Topic
09:00	Registration
09:30 15min	<p>How to deal with growing intermittency in the Central Asian Power Grid?</p> <p><i>Speaker: Mr. Abdurashid Mirzayev, Head Dispatcher at The Energy Dispatch Centre in Uzbekistan</i></p>
09:45 15min	<p>Flexible Capacity and Regional Integration</p> <p><i>Speaker: Mr. Serik Zharkinbayev, Energy Specialist, Asian Development Bank</i></p>
10:00 15min	<p>Towards a new wave of electrification</p> <p>Energy access and energy security have remained an issue in the CAREC region as evident from household and enterprise surveys and from quite frequent news about power outages. At the same time the region has a huge potential for renewables and energy cooperation. Furthermore, investment in green electrification and energy efficiency is at the center of the energy transition in the region.</p> <p><i>Speaker: Dr. Hans Holzacker, Chief Economist of CAREC Institute</i></p>
10:15 15min	<p>Decarbonizing Power Generation: ADB's Energy Transition Mechanism</p> <p>ADB's Energy Transition Mechanism will use concessional and commercial capital to accelerate the retirement or repurposing of fossil fuel power plants and replacing them with clean energy alternatives. In this presentation, ADB will give key insights to this program, why it is relevant in a CAREC context, and what the outlook for the future will bring.</p> <p><i>Speaker: Mr. Alfredo Bano Leal, Senior Energy Specialist, Asian Development Bank</i></p>
10:30 15min	<p>Credit Enhancement in Renewable Energy PPP projects</p> <p>The credibility of off-takers is a critical success factor in energy PPP projects, such as IPPs. This session will share ADB's experience in Uzbekistan regarding the scaling up of private sector investments in renewable energy projects by addressing the state off-taker risk in power purchase agreements using our partial credit guarantee products. We will delve into the details of this product and how it can enhance the credit rating of an energy project.</p> <p><i>Speaker: Mr. Seung Duck Kim, Senior Energy Specialist, Asian Development Bank</i></p>
Matchmaking Forum	
10:45 90min	<p>Participants will have the opportunity to interact directly with the government representatives, providing more clarity about project opportunities and investment schemes in each country. This gives the opportunity for mutual value propositions, exchanging of contact details for further follow-up and discussions.</p> <p>The aim of the activity is to create a platform for participants to interact with CAREC member Governments and each other, enhancing the networking opportunities for EIF participants. This format breaks away from the formalities of larger group discussions, fostering a more personal and productive exchange of ideas. The goal is to create an environment where meaningful dialogues can lead to impactful collaborations and investment opportunities.</p>
12:15	Lunch at the Stamba Hotel
13:30	Bilateral meetings. Meeting rooms available.