

The views expressed in this presentation are the views of the author/s and do not necessarily reflect the views or policies of the Asian Development Bank, or its Board of Governors, or the governments they represent. ADB does not guarantee the accuracy of the data included in this presentation and accepts no responsibility for any consequence of their use. The countries listed in this presentation do not imply any view on ADB's part as to sovereignty or independent status or necessarily conform to ADB's terminology.



ASIAN DEVELOPMENT BANK BUSINESS OPPORTUNITIES FAIR 2025

16 - 18 SEPTEMBER 2025 | ADB HEADQUARTERS, MANILA

QUALITY INNOVATION IMPACT

Energy Transition Team

Driving Change: Our Role in the Global Energy Transformation

Ranishka Wimalasena
Senior Energy Specialist
Energy Sector Office
Sectors Department 1



Our Role in the Global Energy Transformation

- ### 1 Policy Leadership and Governance Reform

Working with government partners and key institutions to design energy policies, regulatory frameworks, and transition roadmaps that support an equitable, inclusive, and accelerated shift to clean energy.
- ### 2 Financing and De-risking Clean Energy Investments

Mobilize and structure public-private investments for clean energy projects.
- ### 3 Supporting Clean Energy Technology and Infrastructure

Provide technical assistance and knowledge support for the development of clean energy technologies
- ### 4 Strengthening Capacity and Regional Collaboration

Trainings, workshops, and regional platforms to strengthen institutional capacity and promote cross-border cooperation in energy transition strategies.
- ### 5 Tracking Progress and Sharing Impact

Develop an Energy Transition Readiness Assessment (ETRA) for ADB's DMCs and promote transparency and learning by publishing data-driven insights.
- ### 6 Piloting Mechanisms for Fossil-to-Clean Transition

Design and implement ADB's flagship Energy Transition Mechanism (ETM) program, develop pipeline of early retirement/repurposing transactions, and support participation in other energy transition programs (e.g., JETP)



Energy Transition Focus Areas



Blended Finance Platform for Energy Transition



Critical Minerals to Manufacturing Value Chains



Industrial Decarbonization and Hard-to-Abate Sectors



Wind Power Development and Energy Storage



Energy Transition Modelling and Planning

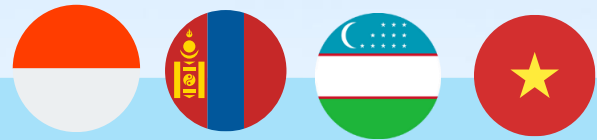


Energy Transition Mechanism (ETM) and Partnerships





Our Presence in the Region



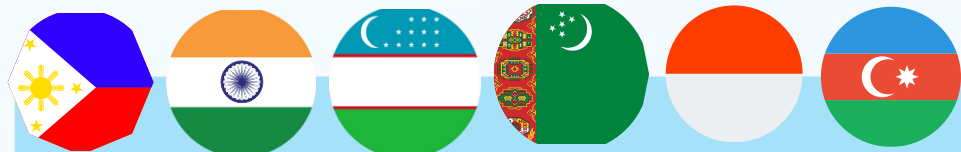
SSTA 10305: Enabling the Development of Inclusive, Resilient, Diverse, and Responsible Critical Minerals and Clean Energy Technology Manufacturing Supply Chains



TA 10317: Accelerating Clean Energy Transition in Asia and the Pacific



TA 10412: Energy Transition Support Program



TA 10359: Decarbonization of Hard-to-Abate Industrial and Maritime Sectors



TA 6744: Accelerating the Clean Energy Transition in Southeast Asia



TA 10122: Institutional and Capacity Building Support for the Just Energy Transition Partnership Secretariat



TA 10312: Advance Sustainable Clean Energy Network for Development



TA 10232: Advancing Just Energy Transition in Asia and the Pacific



ASIAN DEVELOPMENT BANK BUSINESS OPPORTUNITIES FAIR 2025
16-18 SEPTEMBER 2025 | ADB HEADQUARTERS, MANILA
QUALITY · INNOVATION · IMPACT



Thank you!

Ranishka Wimalasena
Senior Energy Specialist
Energy Sector Office
Sectors Department 1

rwimalasena@adb.org