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

ADB Business Opportunities Energy Sector – Sectors Department 1

Lei Zhang
Unit Head, Project Administration
Energy Sector, Sectors Department 1





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



QUALITY · INNOVATION · IMPACT

Energy Sector Organization



* 3 regional teams:

- East, Central and West Asia (12 DMCs)
- Southeast Asia and Pacifica Area (8+ 14 DMCs)
- South Asia (6 DMCs)

* 2 practice teams:

- Emerging Areas (EA)
- Energy Transition (ET)





ASIAN DEVELOPMENT BANK BUSINESS OPPORTUNITIES FAIR 2025

16-18 SEPTEMBER 2025 | ADB HEADQUARTERS, MANILA

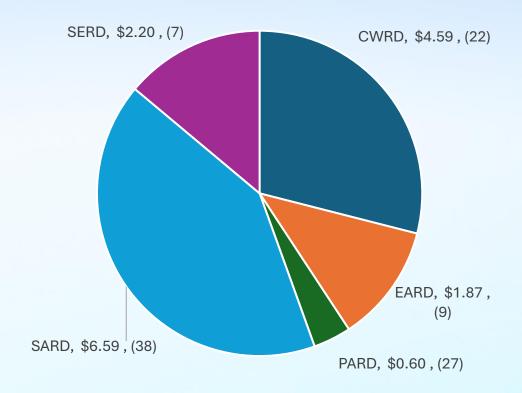
QUALITY · INNOVATION · IMPACT



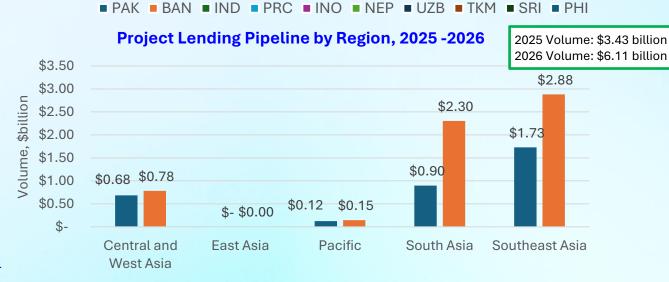
Overview – Energy Sector Lending Portfolio and Pipeline

Active Lending Portfolio by Region

Volume: \$15.85 billion







Notes:

- 1. The numbers enclosed in parentheses refer to the total number of projects for each region and DMC.
- 2. AFG and MYA projects are excluded.





ASIAN DEVELOPMENT BANK BUSINESS OPPORTUNITIES FAIR 2025

16-18 SEPTEMBER 2025 | ADB HEADQUARTERS, MANILA

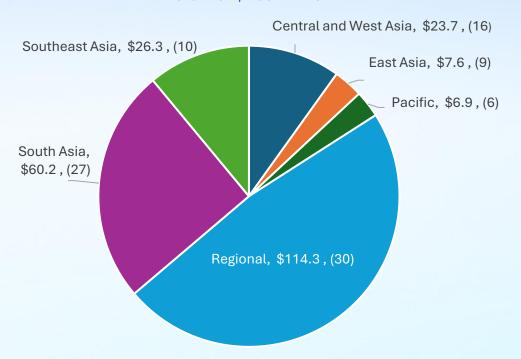
QUALITY · INNOVATION · IMPACT



Overview – Energy Sector Non-Lending Portfolio and Pipeline

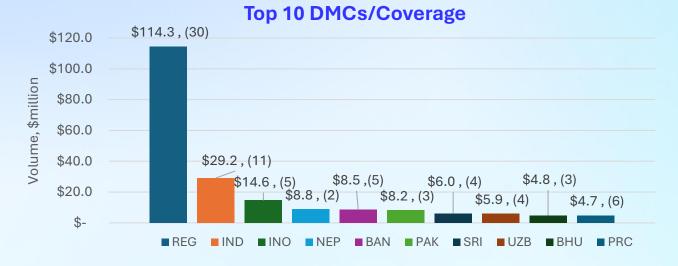
Non-lending Portfolio by Region

Volume: \$239 million



Notes:

- 1. The numbers enclosed in parentheses refer to the total number of TAs for each region.
- 2. MYA TAs excluded.











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



QUALITY · INNOVATION · IMPACT

Energy Sector Priorities in 2025-2026

Decarbonize energy supply system

- Promotion of affordable and reliable RE (energy storage)
- Digitalization of TD system
- Decentralized power systems

Enabling Private Sector Participation

• Sovereign loan or Partial Credit Guarantee to create enabling environment for private investments in clean energy supply

Strengthening Sector Governance and Regulatory Framework

• PBLs: power market reform & regulations for RE integration and energy transition

Integrated Cross Sector Approach for low-carbon development

- Air quality improvement
- RE++ agriculture, ecological rehabilitation and environmental protection, critical mining, CE manufacturing
- Building- Grid ecosystem; Vehicle- Grid ecosystem; CCUS/green hydrogen for hard to abate sectors

Regional cooperation and integration

- ASEAN Power Grid
- Caspian Sea Green Energy Corridor
- Knowledge sharing and partnership

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



Thank You!

Lei Zhang

Unit Head, Project Administration, Energy Sector Office, Sectors Department 1

zlei@adb.org