

## **Green Opening-Up and South-South Cooperation**

## We focused on

- identifying new ways to promote green South-South cooperation, and
- evaluating the key challenges and opportunities for cooperation between China and the Association of Southeast Asian Nations (ASEAN) as well as China-Africa cooperation especially on renewable energy, green industrialization, and critical minerals.

## We found

- China's investment in the Global South has a significant impact on local development efforts.
- Barriers to decarbonization in Southeast Asia include regional coordination, technological and capital disconnects, policy instability, and low priority from decision-makers.
- USD 1,070 billion investment is necessary to accelerate the sustainable transformation of major emission industries in ASEAN countries. Renewable energy development should constitute at least 59-77% of the overall investment.
- The African Leaders Nairobi Declaration on Climate Change set an ambitious target to increase Africa's renewable generation capacity from 56 gigawatt (GW) in 2022 to at least 300 GW by 2030. Limited financial resources and underinvestment in the energy sector have hindered the progress of renewable energy development across Africa.



## We recommend



develop a roadmap for promoting green opening-up and South-South cooperation, to enhance short-term coordination, medium-term development policies and strategies, and a coherent cross-government management of green South-South cooperation in the long term,



unlock the potential of China-Africa renewable energy cooperation through China-Africa high-level dialogues on renewable energy, exploring cooperation on sustainable trade, green industrialization, and critical minerals, and expanding financing models for efficient climate investment.



enhance China-ASEAN renewable energy cooperation through establishing a comprehensive strategic partnership for green energy development, accelerating industrial decarbonization measures, guiding sustainable investment, and reducing financial risk in renewable energy projects.



leverage the opportunities of China-Brazil cooperation through establishing a stakeholder task force within the "China-Brazil High-Level Coordination and Cooperation Commission" and exploring opportunities across pastureland recovery, agricultural commodity supply chains, renewable energy, strategic minerals, green investment, and local low-carbon industrial systems.