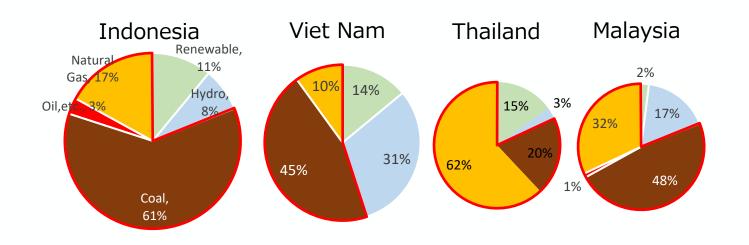
Asia Zero Emission Community (AZEC)

- Japan proposed AZEC in January 2022 with the goal of fostering a shared philosophy of decarbonization among Asian countries and collaborating to promote energy transitions.
- Many southeast Asian countries face similar decarbonization challenges as Japan, with heavy dependence on coal- and natural gas-fired power generation and a high share of manufacturing in the industrial structure.
- However, decarbonization needs to be achieved simultaneously with economic growth and energy security.
- Therefore, it is essential to steadily promote decarbonization in a practical manner, through various pathways depending on the circumstances of each country.





X The area of the pie chart is proportional to the amount of electricity generated in each country. However, Cambodia and Brunei are approximately four times of the actual area. Source : IEA

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Outcome of the 2nd AZEC Leaders Meeting

- At the 2nd AZEC Summit held in Laos on October 11, 2024, leaders of AZEC partner countries agreed on a joint statement with "the Action Plan for Next Decade".
- In line with the action plan, partner countries will implement AZEC solutions, which aim not only to promote tangible projects, but also to foster a favorable business environment through policy development and coordination as appropriate.

Main Points of the Leaders Statement

(1) Supporting Global Decarbonization / Accelerating the Operationalization of AZEC Platform and Implementation of AZEC Partner countries' Regional Strategies

(2) Reaffirming AZEC principles

- Triple breakthrough: addressing climate change, promoting inclusive economic growth and achieving energy security simultaneously
- One goal, various pathways: acknowledging that there are various and practical pathways towards carbon neutrality/net-zero emissions, taking into account each country's unique circumstances, existing targets or policies and developmental challenges

(3) Action Plan for Next Decade

- Pillar1 : Facilitating AZEC solutions (including development of rules to facilitate activities that contribute to decarbonization
 - E.g.) Visualization of GHG emissions throughout the supply chain
 - Promoting transition finance
 - Promoting emission reductions and carbon removals in the agriculture and forestry sectors

Pillar2 : Promoting initiatives

E.g.) - Asia Zero Emission Center: Sectoral Initiatives on Power, Transportation and Industry

Pillar3 : Promoting tangible projects

E.g.) - Creating projects that contribute to decarbonization and emission reduction by utilizing ODA and government support (renewable energy generation projects, master plan development for energy transitions)

