

# Policy and Support Measures Towards Carbon Neutrality

## GROUP 1

Cambodia, Indonesia, Malaysia, Philippines



The background of the slide is an aerial photograph of a city skyline, featuring numerous high-rise buildings and a dense urban layout. The entire image is covered with a semi-transparent blue filter, which makes the buildings appear in shades of blue. The text is overlaid on this background.

# Content

- Measures towards CN
- Energy Conservation Initiatives

# 01 | CAMBODIA

Measures Towards CN	Policy	Support Needed
Renewable Energy (62%)	Power Development Master Plan 2022 - 2040	Capacity Building on the establishment of wind power technology (e.g. Japanese technology)
		Technical Assistance
Battery Storage	No policy or general framework	Development of Policy or Framework
		Capacity Building on the Battery Storage System Technologies
		Technical Assistance
Electric Vehicle	National EV Development Policy 2024-2030	Preparation of EV technology regulations
		Capacity Building on EV technology
		Technical Assistance
Energy Conservation Initiatives	Policy	Support Needed
Energy Manager Certification System	Prakas on Energy Registration Procedures and Requirement for Energy Manager, Auditor, Power System Professional Service Provider on Installation Maintenance and Repair Energy System and Energy Service Provider	Capacity building on the certification process for Energy Manager
Green (EC) Building Code	Feasibility Study	Development of guidelines on green/energy-efficient building code
		Capacity building on the technologies for energy efficient building
		Technical Assistance



## 02 | INDONESIA

Measures Towards CN	Policy	Support Needed
Hydrogen	Hydrogen National Strategy	Development of Policy or Framework
		Capacity Building on the Innovation of Hydrogen Technology
		Technical Assistance
Renewable Energy (13%)	Presidential Regulation No.112/2022	Capacity Building on the establishment of RE Systems in small islands of Indonesia
		Technical Assistance
Battery Storage	No policy or general framework	Development of policy or general framework
		Capacity Building on the Battery Storage System Technologies
		Technical Assistance
Energy Conservation Initiatives	Policy	Support Needed
Subsidy (Energy Efficiency Projects)	No policy or general framework	Development of guidelines on incentives for EE projects implemented
		Capacity of building
		Technical Assistance

# 03 | MALAYSIA

Measures Towards CN	Policy	Support Needed
Hydrogen	No policy or general framework	Development of policy or general framework
		Capacity Building on the Innovation of Hydrogen Technology
		Technical Assistance
Battery Storage	No policy or general framework	Development of policy or general framework
		Capacity Building on the Battery Storage System Technologies
		Technical Assistance
Nuclear Power	No policy or general framework	Development of policy and general framework
		Capacity Building on nuclear technology
		Technical Assistance

# 04 | PHILIPPINES

Measures Towards CN	Policy	Support Needed
Hydrogen	DC2024-01-0001: Providing a National Policy And General Framework, Roadmap, and Guidelines For Hydrogen In The Energy Sector	Capacity Building on the Innovation of Hydrogen Technology
		Technical Assistance
Battery Storage	Prescribing Policy on Energy Storage System	Capacity Building on the Battery Storage System Technologies
		Technical Assistance
Carbon Capture, Utilization And Storage	No policy or general framework	Development of policy and general framework
		Capacity Building on CCUS technologies
		Technical Assistance
Green (EC) Building Code	Philippine Green Building Code  Guidelines on Energy Conserving Design of Buildings	Capacity Building for the Local Government Units (for building permit)

An aerial photograph of a city skyline, featuring numerous high-rise buildings and a dense urban layout. The entire image is covered with a semi-transparent blue filter. Centered over the image is the text "Thank you" in a white, bold, sans-serif font.

**Thank you**