

Webinar: Enhancing NDCs by Integrating Non-CO2 Pollutants: Strategies and Opportunities for Support

Benefits of integrating non-CO2 pollutants and air pollution into NDCs

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Cambodia engagement with development partners

- Participated with United Nations Framework Convention on Climate Change (UNFCCC) in 1996.
- Cambodia adopted and ratified the Paris Agreement and submitted an ambitious Intended Nationally Determined Contribution (NDC) in 2015 and Updated NDC on 2020.
- Ratified the:
 - Vienna Convention and Montreal Protocol on 27 June 2021
 - London Amendment, Copenhagen Amendment, Montreal Amendment, Beijing Amendment on 31 January 2007
 - Kigali Amendment on 8 April 2021

HCFC and HFC Implementation Plans

- Implement the Hydrochlorofluorocarbon Phase-out Management Plan (HPMP) to phase out the HCFC. Cambodia followed the plan to phase out the HCFC by 67.5% by 2025.
- Implement the Kigali Implementation Plan (KIP) to phase down the HFC. In 2029, Cambodia will reduce 10% of HFC, equal to 125,808 tons of CO₂ equivalent of its baseline of 1,258,075 tons CO₂ equivalent.

Non-CO2 pollutants and air pollution into the country's NDC

- Short-lived climate pollutants (SLCPs), mainly black carbon, methane and HFCs are focusing in integrating into new NDC to showcase the Cambodia's ambition to the Global Methane Pledge and Kigali Amendment. The others like NO₂, CO, MNVOC, and SO₂ are considered.
- Main sectors of air pollution and non-CO₂ are such as energy, AFOLU, transport and waste and other related sectors.
- MOE has issued policies and regulations including mitigation measures to reduce air pollution and non-CO₂ pollutants. For instance, the Sub-decree on Air Quality, Noise Disturbance Management and Circular No. 01 on Measures to Prevent and Reduce Ambient Air Pollution.

Policies and regulations

- Cambodia's National Environment Strategy and Action Plan, 2016–2023
- Cambodia's Updated Nationally Determined Contribution (NDC)
- Cambodia's Long-Term Strategy for Carbon Neutrality
- Cambodia Climate Change Strategic Plan 2014-2023
- Climate Change Strategic Plan for Manufacturing Industry and Energy
- National Climate Change Action Plan for Public Health 2020-2024
- Clean Air Plan of Cambodia 2021