

Emission Trading System Piloting and Simulation

PROJECT SNAPSHOT

Country: Vietnam

While the Vietnamese government has begun issuing policies to promote its 2050 net-zero target, successful implementation requires a deep understanding of how an **Emissions Trading System (ETS)** works, its economic and industrial impacts, and its optimal design.

This project aims to address these needs by creating a pilot ETS simulation and a hands-on learning platform. This will not only increase carbon pricing awareness among key participants but also help develop specific policy recommendations for designing Vietnam's own ETS.

CONNECT



ETP'S CONTRIBUTION

The ETP supported with the Ministry of Finance's Legal Department to identify and address the legal, financial, and infrastructure gaps needed to establish a carbon trade exchange. This collaboration involved providing technical assistance and a series of capacity-building activities.

In a separate effort, the ETP worked with the Department of Climate Change (DCC) under the Ministry of Natural Resources and Environment (MONRE) to run pilot ETS simulations, develop a carbon pricing framework, implement a pilot voluntary labeling program and explore potential linkages between Vietnam's domestic ETS and international markets.

KEY OUTPUTS

- Creating a web-based platform for carbon market simulation
- Developing policy recommendations for a Vietnamspecific Emissions Trading System (ETS)
- Conducting ETS simulation training sessions
- Designing a master class on carbon market principles and practices

















STRATEGIC OUTCOME 1

Policy Alignment with Climate Commitments



IMPLEMENTATION PARTNERS

Energy and Environment Consultancy Joint Stock Company (VNEEC)

STAKEHOLDERS

Ministry of Finance (MOF) Ministry of Natural Resources and **Environment (MONRE)**

PROJECT DURATION

July 2023 - January 2025







OUTCOME -

Build the externality costs of pollution into the operations of major polluters. This approach aims to incentivize a change in business-as-usual practices, which will lead to a reduction in GHGs.



OUTPUT



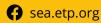
- Developing web-based carbon simulation platform
- Carbon market master class
- Policy recommendations and simulation trainings for ETS

CONTACT DETAILS

ETP Secretariat:

14th Floor, 208 Wireless Road, Bangkok, Thailand.

+66 02-2134567 etp@unops.org



🛚 @sea_etp_org

in sea-etp-org

energytransitionpartnership.org















