



# Diagnostic for Competitive Arrangements for Energy Transition (DCAT)



## PROJECT SNAPSHOT

The growing ambition to increase renewable energy uptake necessitates a revamped regulatory framework.

This framework should facilitate competitive market arrangements, which are key to attracting the private sector's resources – the major driving force behind large-scale renewable energy (RE) deployment.

This project directly addresses this challenge by accelerating the transition through de-risking renewable energy investment.



## ETP'S CONTRIBUTION

Southeast Asian nations are setting ambitious climate goals, and increasing the share of renewable energy is a crucial step.

Our focus is on strengthening competitive market arrangements in Indonesia, the Philippines, and Vietnam. By doing so, we aim to unlock the full potential of private sector investment, driving a faster and more sustainable energy future for Southeast Asia.



### IMPACT

➔ More renewable energy sources are deployed due to competitive arrangements and transparency



### OUTCOME

- ➔ Renewable energy procurement mechanisms become more transparent
- ➔ Risks of renewable energy projects are distributed and mitigated



### OUTPUT

- ➔ Diagnostics of political, financial, and regulatory barriers of RE procurement
- ➔ Recommendations for creating competitive arrangements for RE procurement

## CONNECT







## IMPLEMENTATION PARTNERS



**Kuungana**  
Advisory

## STAKEHOLDERS

**Indonesia** - Directorate of Electricity, Ministry of Energy and Mineral Resources,

**Philippines** - Renewable Energy Management Bureau, Department of Energy

## PROJECT DURATION

May 2023 - May 2024

## KEY OUTPUTS

- Recommend Mechanisms (such as competitive procurement) that can be used to ramp up the procurement of renewable energy and the commercial terms (such as those established through PPAs) under which successful projects are subsequently contracted.
- Diagnose the legal, economic, financial, and political economic conditions that relate to exploring a greater use of competitive and transparent market mechanisms in place of the conventional and more stagnant power purchasing systems; and develop country-specific pathways, capacity building measures and templates for approval and implementation of optimal market-based competitive arrangements.
- Stakeholder consultations and workshops to introduce and consult the findings/ recommendations with relevant ministries, local government, investors, donors and developers

## CONTACT DETAILS

### ETP Secretariat:

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

+66 02-2134567

etp@unops.org

sea.etp.org

@sea\_etp\_org

sea-etp-org

energytransitionpartnership.org