

# ASEAN Power Grid Advancement Program (APG-AP) Output 2 - Roadmap

## PROJECT SNAPSHOT

The ASEAN Power Grid (APG) represents a longstanding aspiration for Southeast Asia, offering a pathway to bolster energy security and integrate renewable energy sources into regional grids. However, a functional framework for multilateral power trade is crucial. This is where the ASEAN Power Grid Advancement Program (APG-AP) steps in.

The APG-AP will bridge this gap by developing a step-by-step roadmap with a corresponding financing framework to facilitate the implementation of the APG. This comprehensive approach will pave the way for a more secure and sustainable energy future for Southeast Asia.

## ETP'S COLLABORATIVE CONTRIBUTION

This initiative will deliver a stepwise roadmap for implementing the APG, ensuring a phased approach with clear milestones and actionable steps.

To foster strong stakeholder ownership, the APG-AP will actively engage with ASEAN Member States through workshops. These consultations will ensure broad buy-in from the region, paving the way for a successful implementation.



### IMPACT

→ Increase energy security and renewable energy uptake in the ASEAN Power Grid



### OUTCOME

→ ASEAN Member States could trade electricity through regional interconnections  
 ASEAN power needs are met through the interconnection



### OUTPUT

→ Stepwise roadmap to implement the ASEAN Power Grid  
 Financing framework that could facilitate the implementation of the ASEAN Power Grid

## CONNECT







ENERGY  
TRANSITION  
PARTNERSHIP

## STRATEGIC OUTCOME 2:

De-risking investments in energy efficiency and renewable energy



## IMPLEMENTATION PARTNERS



## STAKEHOLDERS



ASEAN Centre for Energy  
One Community for Sustainable Energy

## PROJECT DURATION

November 2023 - June 2024

## CONTACT DETAILS

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## KEY OUTPUTS

- Develop a roadmap that will foster systematic stepwise progression of the APG from the current study to implementation stage
- Deliver a Financing Framework to pursue the implementation of a multi-country energy trade in Southeast Asia
- Facilitate events in the workshop and/or seminar format to consult with stakeholders and disseminate the finding
- Develop policy briefs to share findings from the ASEAN Power Grid roadmap