

# ASEAN Energy Interconnection Plan



## Overview

KUALA LUMPUR, MALAYSIA (15 October 2025) – The Asian Development Bank (ADB), the World Bank Group, and the Association of Southeast Asian Nations (ASEAN) have launched a new financing initiative to support the ASEAN Power Grid (APG) – ASEAN's collective effort to connect the. KUALA LUMPUR, MALAYSIA (15 October 2025) – The Asian Development Bank (ADB), the World Bank Group, and the Association of Southeast Asian Nations (ASEAN) have launched a new financing initiative to support the ASEAN Power Grid (APG) – ASEAN's collective effort to connect the. The ASEAN Interconnection Masterplan Study III, hereinafter referred to as AIMS III, is a flagship study by the ASEAN Centre for Energy (ACE) and Heads of ASEAN Power Utilities/Authorities (HAPUA) under the direction of the ASEAN Ministers on Energy Meeting (AMEM) to explore the viability of. The ASEAN Interconnection Masterplan Study (AIMS) III Phase 3 Report on ASEAN-wide Integrated Resource and Resilience Planning (IRRP) introduces a comprehensive framework designed to evolve traditional energy planning into a more adaptive and forward-looking regional strategy. The Meeting commended. Updates and milestones of the Lao PDR, Thailand, Malaysia, Singapore – Power Interconnection Project (LTMS-PIP) and the Brunei Darussalam, Indonesia, Malaysia, Philippines – PIP (BIMP-PIP). The ASEAN Power Grid (APG) plays a critical role in accelerating the region's renewable energy transition. 6 per cent annually between 2023 and 2050, translating into a cumulative gain of US\$4.

## Article Content

ADB and World Bank Group Launch the ASEAN Power

The ASEAN Interconnection Masterplan Study (AIMS) III, published by the Heads of ASEAN Power Utilities/Authorities (HAPUA) and the ASEAN

ASEAN Power Grid Updates 2025

Summary The ASEAN Power Grid (APG) Updates 2025 presents the latest updates and comprehensive overview of ASEAN's key developments

ASEAN Power Grid

Signed at the ASEAN Energy Business Forum 2025 (AEBF-25), the Enhanced APG MoU embodies the ASEAN Member States' renewed commitment on strengthening regional electricity connectivity

Interconnection, Not Isolation, is ASEAN's USD4.8 Trillion Lever

How ASEAN countries perform this balancing act will shape not only the region's energy future, but its economic outlook. The path to unlocking US\$4.8 trillion is by scaling up the region's

ASEAN Power Grid: Driving Growth, Securing Energy

Understanding the ASEAN Power Grid (APG) Overview. Regional Energy Integration. APG aims to connect ASEAN member states via cross-border electricity trade and interconnections.

Microsoft Word

Under the Hanoi Plan of Action for the energy sector, ASEAN countries are to institute the policy framework and implementation modalities by 2004 for early realization of the interconnection

CHAIRMAN'S STATEMENT OF THE 47TH ASEAN SUMM

10. We reaffirmed the importance of the APSC Strategic Plan, which envisions a peaceful, stable and secure region based on the fundamental principles enshrined in the ASEAN Charter, the UN Charter

Driving global and regional collaboration to realise the

The ASEAN Power Grid (APG), a regional initiative launched in 1999, aims to interconnect national power systems to meet Southeast Asia's fast

2025: Sparking Malaysia's Energy Transformation, Powering

One of the key milestones this year was the launch of the ASEAN Plan of Action for Energy Cooperation (APAEC) 2026-2030 in October, which will serve as ASEAN's policy compass

Out Now: AIMS III Phase 3: ASEAN-wide Integrated ...

□□ Out Now: AIMS III Phase 3: ASEAN-wide Integrated Resource and Resilience Planning (IRRP) The ASEAN Interconnection Masterplan Study (AIMS) III Phase 3 Report on ASEAN-wide Integrated

Building energy integration into regional power systems

Meeting ASEAN's rapidly growing energy demand while keeping power secure, affordable and sustainable requires deep regional cooperation

Plugging into Reality: The ASEAN Power Grid

Meanwhile, the Philippines plans to prioritize APG integration during its 2026 ASEAN chairmanship, initiating grid interconnection talks with Malaysia.

ASEAN Power Grid

ASEAN Power Grid A map of Southeast Asia, depicting existing and proposed electric power connections for a unified ASEAN Power Grid from 2011. The

Energy Transition Roadmap: ASEAN's focus on expanding

Energy Transition Roadmap: ASEAN's focus on expanding interconnectivity and regional trade January 23, 2025 | Energy The economy of the Association of Southeast Asian Nations

Energy minister joins President at ASEAN talks on interconnection

Jakarta (ANTARA) - Minister of Energy and Mineral Resources Bahlil Lahadalia accompanied President Prabowo Subianto to discuss strategic energy sector issues, including cross

ASEAN Interconnection Masterplan Study (AIMS) III Report

Findings of ASEAN Interconnection Masterplan Study (AIMS) III Phase 1 & 2 Update that was reported at the 41st ASEAN Ministers on Energy Meeting (AMEM) held in Bali, Indonesia on 23

JOINT DECLARATION OF THE 41ST ASEAN MINISTERS ON ENERGY

RECALLING the findings and recommendations of the ASEAN Interconnection Master Plan Study III (AIMS III) and the Gas Advocacy White Paper, which have shown the feasibility and potential of

Powering ASEAN's Net-Zero Futu

efficient use of interconnections. Flexibility solutions such as batteries, pumped hydro, and demand response should be integrated into planning frameworks.

Together, these measures would enable

ASEAN PLAN OF ACTION FOR ENERGY COOPERATION (APAEC)

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ASEAN Interconnection Masterplan Study (AIMS) III Phase 3: ASEAN

The ASEAN Interconnection Masterplan Study (AIMS) III Phase 3 Report on ASEAN-wide Integrated Resource and Resilience Planning (IRRP) introduces a comprehensive framework

ASEAN Plan of Action and the ASEAN Power Grid: Regional

Facilitating green growth Advancing energy interconnectivity is a key strategic part of the ASEAN Economic Community (AEC) Strategic Plan to advance our economy and safeguard our energy

ASEAN POWER GRID ADVANCEMENT

It fosters collaboration among ASEAN Member States (AMS), ASEAN bodies, and international partners to develop an integrated regional electricity market that

ASEAN Interconnection Masterplan Study (AIMS) III

At the 39th ASEAN Ministers on Energy Meeting (AMEM) held in Brunei Darussalam on 15 September 2021, it was noted the completion of the

Presentation

Provided cross-border interconnections and strengthening of the grid at national levels are implemented, the ASEAN grid will be capable of evacuating vRE capacity to achieve ASEAN RE Target.

## Contact Us

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