

MEDIA RELEASE

MINISTRY OF ENERGY TRANSITION AND WATER TRANSFORMATION ASEAN ENERGY MINISTERS CHART THE REGION'S ENERGY FUTURE AT THE 43rd AMEM IN KUALA LUMPUR

KUALA LUMPUR, 16 October 2025 — The 43rd ASEAN Ministers on Energy Meeting (AMEM-43) and its Associated Meetings officially commenced today at the Kuala Lumpur Convention Centre (KLCC), chaired by YAB Datuk Amar Hj Fadillah bin Hj. Yusof, Deputy Prime Minister and Minister of Energy Transition and Water Transformation of Malaysia. The meeting was officiated by YAB Dato' Seri Anwar bin Ibrahim, Prime Minister of Malaysia, marking a milestone moment in ASEAN's regional energy cooperation.

The Meeting brought together Energy Ministers from all ASEAN Member States and Timor-Leste, along with senior representatives from Dialogue Partners and international organisations. AMEM-43 serves as the region's premier platform to deliberate on collective energy security, market integration, and the transition toward a sustainable, low-carbon future.

The Meeting endorsed the ASEAN Plan of Action for Energy Cooperation (APAEC) 2026–2030, setting ambitious regional targets: a 40% reduction in energy intensity, a 30% renewable energy share in Total Primary Energy Supply (TPES), and a 45% renewable energy share in installed power capacity by 2030. These targets reinforce ASEAN's ambition for a clean, resilient, and interconnected energy system.

Among the key milestones adopted were the Enhanced ASEAN Power Grid (APG) Memorandum of Understanding, ASEAN Framework Agreement on Petroleum Security (APSA), the ASEAN Renewable Energy Long-Term Roadmap, and the ASEAN Power Grid Financing Initiative (APGF) led by the Asian Development Bank (ADB) and the World Bank. These instruments are designed to mobilise blended finance for regional interconnection projects and accelerate ASEAN's power grid integration.

Dialogues with the International Energy Agency (IEA) and International Renewable Energy Agency (IRENA) explored strategies to enhance energy security, scale up renewable energy deployment, and strengthen ASEAN's capacity to attract sustainable investments. Meanwhile, the ASEAN–U.S. Dialogue highlighted collaboration on various energy technology usage and deployment such as Small Modular Reactors (SMRs), Carbon Capture, Utilisation and Storage (CCUS), and Liquefied Natural Gas (LNG) supply chain resilience, reinforcing the region's ties with the U.S. in advancing clean energy technology.

In conjunction with AMEM-43, the 25th ASEAN Energy Business Forum (AEBF 2025) convened policymakers, CEOs, investors, and innovators to discuss the mobilisation of public–private partnerships and green financing. Malaysia emphasised its leadership role in bridging public and private sectors investment gap in the energy transition.

Malaysia's Energy Sector chairmanship under the theme 'Powering ASEAN: Bridging Boundaries, Building Prosperity' reflected the nation's commitment to regional cooperation and sustainable development. As ASEAN advances toward an interconnected, low-carbon energy future, these collective outcomes signify the region's determination to achieve a just, inclusive, and sustainable energy transition aligned with Malaysia MADANI's principles of shared prosperity, innovation, and environmental stewardship.

MINISTRY OF ENERGY TRANSITION AND WATER TRANSFORMATION 16th October 2025



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