

## "From Sarawak to the World: Journey to Clean Energy Leadership"

► 15-16 JULY 2025 ► Borneo Convention Centre Kuching Sarawak, Malaysia

This theme highlights Sarawak's transformative journey towards becoming a global leader in clean energy. It showcases the state's commitment to sustainable energy solutions, regional collaboration, and innovations that drive a low-carbon future, contributing to global efforts in achieving a greener, more sustainable world.

### DAY 1 | 15th JULY 2025 (Tuesday)

TIME	PROGRAMME
08.30 a.m. – 09:00 a.m.	Registration and Welcome Refreshment
09:00 a.m. – 09:15 a.m.	OPENING REMARKS The Honourable Datuk Dr. Haji Hazland bin Abg Haji Hipni Deputy Minister, Ministry of Energy and Environmental Sustainability Sarawak, Malaysia
09:15 a.m. – 09:50 a.m.	<b>TOPIC: POLICY AND REGIONAL GROWTH</b> PLENARY SESSION 1: <b>Masdar City - Smart Cities Powered by Renewable Energy</b> A keynote discussing on the design, development, and operation of Masdar City as a global model for sustainable urban development. Emphasising renewable energy integration and energy efficiency in smart urban planning.
09:50 a.m. – 10:30 a.m.	PLENARY SESSION 2: <b>"Sarawak Gas Roadmap: Unlocking the Potential of Natural Gas for a Sustainable Future"</b> This session focuses on Vision and Goals, Downstream and Upstream Development, Domestic Gas Utilization, Energy Transition and Decarbonization, Global Market Opportunities, Hydrogen Economy Integration, Strategic Partnerships and Challenges & Solutions
10:30 a.m. – 10:40 a.m.	OPENING CEREMONY ARRIVAL OF GUEST OF HONOUR IN THE SUMMIT HALL

10:40 a.m. – 10:50 a.m.

WELCOME REMARKS  
Tan Sri Abdul Rahman Mamat  
Organizing Chairman of IEW  
Informa Markets Malaysia

10:50 a.m. – 11:35 a.m.

MINISTERIAL FORUM:  
**Spotlight: Unlocking Multidimensional Value -  
Hypernomics in Global Energy Transition Policy**  
This session focuses on the concept of "Hypernomics",  
a comprehensive approach that integrates economic,  
environmental, and social considerations to create value in  
the global energy transition. The discussion will highlight how  
this multidimensional perspective can inform policy-making  
and strategic decisions to accelerate a sustainable energy future

11:35 a.m. – 12:20 p.m.

VISIONARY DIALOGUE:  
**"FROM SARAWAK TO THE WORLD: JOURNEY TO CLEAN  
ENERGY LEADERSHIP"**  
Dialog between industry expert and Premier of Sarawak on  
clean energy and leadership in the region.

12:20 p.m. – 12:35 p.m.

OFFICIAL LAUNCHING CEREMONY  
MOMENTO PRESENTATION  
MOU EXCHANGE

12:35 p.m. – 02:00 p.m.

Contact Break & Networking

02:00 p.m. – 02:45 p.m.

TOPIC: ENERGY CONNECTIVITY & TECHNOLOGIES  
PANEL DISCUSSION 1:  
**Regional Energy Synergy: Advancing ASEAN Power  
Interconnectivity for a Resilient and Integrated Energy Network**  
This session explores the strategic importance of enhancing  
energy connectivity across ASEAN nations to create a resilient,  
efficient, and integrated energy network. With energy demands  
rising and sustainability goals becoming a priority, regional  
cooperation is essential for achieving collective energy  
security and transitioning to a low-carbon future.

02:45 p.m. – 03:10 p.m.

PLENARY SESSION 3:  
**Modernising Power Grids: Accelerating Renewable Energy  
Integration and Advancing Energy Storage Technologies**



03:10 p.m. – 03:55 p.m.

PANEL DISCUSSION 2:

**"Public-Private Partnerships for Clean Energy Transition"**  
**How Government and Businesses can Collaborate for a Sustainable Energy Future**

This session will explore the critical role of Public-Private Partnerships (PPPs) in driving the clean energy transition and achieving long-term sustainability goals. By leveraging the strengths of both the public and private sectors, PPPs can mobilize resources, foster innovation, and overcome barriers to the widespread adoption of renewable energy solutions.

03:55 p.m. – 04:25 p.m.

PLENARY SESSION 4:

**Pathways to Achieving Net-Zero Carbon in ASEAN**

This topic explores Strategies and timelines for net-zero targets among ASEAN member states. Challenges and opportunities in transitioning to low-carbon energy systems and regional collaboration for carbon trading, financing, and technology sharing.

04:25 p.m. – 05:15 p.m.

ENERGY LEADERS' ROUNDTABLE FORUM

**Journey Towards Net Zero Carbon Future: Regional Challenges & Opportunities**

This topic explores the collective pathways and strategies necessary to achieve a net-zero carbon future, focusing on the specific challenges and opportunities within a regional context. As countries worldwide pledge ambitious targets for reducing greenhouse gas emissions, this theme examines the challenges & opportunities.

05:15p.m.

End of IEW 2025 Summit (Day 1)

06:00 p.m.

Cocktail @ BCKK Foyer

TIME

PROGRAMME

08:30 a.m. – 09:00 a.m.

Contact Break & Networking

09:00 a.m. – 09:45 a.m.

PANEL DISCUSSION 3:

**Decarbonising Oil & Gas: Integrating CCUS Technologies for a Sustainable Energy Future**

This topic focuses on the critical role of Carbon Capture, Utilization, and Storage (CCUS) technologies in transforming the oil and gas sector towards sustainability. As the industry faces mounting pressure to reduce emissions, CCUS offers a pathway to Reduce Carbon Emissions, Enhance Resource Efficiency & Support Energy Transition.

09:45 a.m. -10:15 a.m.

PLENARY SESSION 5:

**CCUS Technologies & Case Studies**

Representative from Sponsor

10:15 a.m. – 10:30 a.m.

Contact Break & Networking

10:30 a.m. – 11:15 a.m.

MINISTERIAL FORUM

**"Natural Gas as a Catalyst for ASEAN's Sustainable Energy Transition: Collaboration for Energy Security and Decarbonization"**

This topic will cover key regional concerns while focusing on actionable solutions. It includes:

1. Energy Security:
2. Regional Cooperation:
3. Decarbonization and Energy Transition:
4. Economic and Industrial Development:
5. Emerging Opportunities

11:15 a.m. – 11:45 p.m.

PLENARY SESSION 6:

**Beyond Low-Hanging Fruit: Advanced Energy Efficiency Solutions**

11:45 a.m. – 12:30 p.m.

PANEL DISCUSSION 4:

**Harnessing AI for Accelerating Energy Transition: Innovations, Opportunities, and Challenges**

This conference topic examines the transformative potential of artificial intelligence (AI) in accelerating the global energy transition toward a sustainable and decarbonized future. AI technologies are redefining how energy systems are planned, operated, and optimized. The discussion will focus on innovations, opportunities & challenges.)

12:30 p.m. – 02:00 p.m.

Contact Break & Networking

02:00 p.m. – 03:00 p.m.

PANEL DISCUSSION 5:

**Energy Efficiency as the First Fuel: A Cornerstone of ASEAN's Energy Transition – Policies, Technologies, and Industrial Impact**

This conference topic highlights the critical role of energy efficiency in driving ASEAN's energy transition and achieving sustainable economic growth. Energy efficiency often considered the "first fuel," offers the fastest and most cost-effective pathway to reducing energy demand and emissions. The discussion will focus on policies, technologies & industrial impact.

03:00 p.m. – 03:45 p.m.

PANEL DISCUSSION 6:

**Scaling Bioenergy: Overcoming Policy, Market, and Technological Barriers**

This conference topic explores the pivotal role of bioenergy in achieving sustainable energy transitions and reducing greenhouse gas emissions. Despite its potential, scaling bioenergy faces challenges that require coordinated efforts. The discussion will focus on Policy Barriers, Market Barriers & Technological Barriers.

03:45 p.m. – 04:30p.m.

**TOPIC: WORKFORCE INNOVATION AND EMPOWERMENT**

PANEL DISCUSSION 7:

**Empowering the Next Generation for a Sustainable Energy Future**

This topic focuses on the pivotal role of education, capacity building, and youth engagement in shaping a sustainable energy future. As the world transitions to cleaner energy systems, the next generation will be at the forefront of driving innovation and implementing transformative solutions. The discussion will center on Education & Skill Development, Youth Leadership and Innovation & Global and Regional Collaboration.

04:30 p.m. – 05:15 p.m

### TOPIC: FINANCING

#### PANEL DISCUSSION 8:

#### Collaborative Approaches to Financing the Net-Zero Transition

This conference topic addresses the critical need for innovative and collaborative financial strategies to support the global shift toward a net-zero economy. Achieving net-zero emissions requires substantial investment across sectors, which necessitates multi-stakeholder cooperation and creative financial solutions. The discussion will focus on Public-Private Partnerships (PPPs). Climate Finance Mechanisms, Innovative Financing Models & Policy and Regulatory Frameworks.

05:15 p.m. – 05:30 p.m.

#### CLOSING REMARKS: SUMMARY AND FUTURE STEPS

The Honourable Datuk Dr. Haji Hazland bin Abg Haji Hipni  
Deputy Minister, Ministry of Energy and Environmental Sustainability  
Sarawak, Malaysia  
Chairman, International Energy Week 2025 Steering Committee

5:30 p.m.

END OF IEW SUMMIT 2025 (Exhibition continues Day 3)

*\*The programme is subject to change. Information updated as of 8 April 2025*

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MINISTRY OF ENERGY  
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