



PENANG
GREEN
SUMMIT
2025

**PENANG WATERFRONT
CONVENTION CENTRE (PWCC)**

31 October 2025 | 8.00am – 5.00pm

1 November 2025 | 8.30am – 2.30pm

Conference

• Exhibition

• GALA Dinner

Penang Green Summit CONFERENCE



#PenangGreenSummit2025

**“Moving Towards
Sustainable Energy”**

(10001584746)

Join us, this summit brings together leaders and innovators across sectors. Two days of high-level dialogue, partnerships, networking and actionable outcomes.

 **REGISTER NOW!**

● Innovation in the
Energy Sector

● Malaysia's Energy
Transformation

● Energy Use in the
Manufacturing Sector

● Digitalisation of the
Energy Sector

● Way Forward for
Sustainable Energy

Registration Closing Date

30th September 2025

Non-HRDC Claimable

Individual

RM600

Group (4–6 pax)

RM550 per pax

HRDC Claimable

Individual

RM800

Group (4–6 pax)

RM750 per pax



Contact Details

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Organiser



Co-Organisers



Key Supporting Partners



Time	Agenda	Speaker
08:00 AM – 08:30 AM	Registration	
08:30 AM – 08:40 AM	Welcoming Speech <ul style="list-style-type: none">Dato' Ar. Lawrence Lim Hua Kwang, Organising Chairman of Penang Green Summit, cum Director of Penang Green Council	
08:40 AM – 09:10 AM	Keynote 1: Update on NETR and What's Next for Malaysia's Energy Transformation	
09:10 AM – 09:30 AM	Morning Break	
09:30 AM – 10:50 AM	Presentation 1: Innovation in the Energy Sector RE Buildings Transport Battery	
10:50 AM – 11:30 PM	Keynote 2: Hydrogen – Based Mobility: Lessons from China	Prof Chen Wei Rong Director of Hydrogen and Energy Storage Technology Institute, Southwest Jiaotong University
11:30 AM – 12:30 PM	Opening Ceremony <ul style="list-style-type: none">Welcoming Speech by YB Dato' Seri Sundarajoo Somu, State EXCO for Housing and Environment cum Vice Chairman of Penang Green CouncilKeynote Speech by YB Zairil Khir Johari, State EXCO for Infrastructure, Transport & DigitalOpening Speech by YAB Tuan Chow Kon Yeow	
12:30 PM – 02:30 PM	Lunch & Networking	
02:30 PM – 03:30 PM	Panel 1: Financing for Energy Projects This panel discussion will explore the challenges and opportunities in financing energy projects in Southeast Asia, focusing on innovative solutions, public-private partnerships, and strategies to support sustainable energy transitions in the region. <ul style="list-style-type: none">Energy InvestmentsFuture prospects on green bondsESCO	Moderator: Sarah Yeoh Director, Malaysia Climate Change and Sustainability Services (CCaSS), Ernst & Young Consulting Sdn Bhd Panellists: 1. Ar. Zulkifli Zahari, President of Malaysia Association of Energy Service Companies (MAESCO) 2. Mr Gogielan Nantha Kumar, Deputy Director, Green Technology Division of Malaysian Investment Development Authority (MIDA)
03:30 PM – 04:30 PM	Panel 2: Digitalisation of the Energy Sector This panel discussion will examine the role of digitalization in transforming the energy sector, highlighting how emerging technologies like AI and IoT are driving efficiency, sustainability and innovation in energy systems worldwide, as well as the issue of cybersecurity. <ul style="list-style-type: none">Smart Metering (demand-side measures)Cyber SecuritySmart Grid Technology	Moderator: Mr Hans Weemaes Director, Sustainability Townsend & Turner Panellists: 1. Prof Emeritus Sureswaran Ramadass Head of Department – Bachelor of Medical Informatics RUMC (RCSI & UCD Malaysia Campus)
04:30 PM – 05:30 PM	Tea Break & Exhibition	

Time	Agenda	Speakers
08:00 AM – 09:00 AM	Registration	
09:00 AM – 10:00 AM	<p>Panel 3: Energy Sector and the Carbon Market in Malaysia</p> <p>This panel discussion will explore the intersection of Malaysia's energy sector and the carbon market, focusing on the country's efforts to reduce emissions, incentivise sustainable energy practices and navigate the evolving regulatory landscape.</p> <ul style="list-style-type: none"> The Future of Carbon Market and Carbon Tax in Malaysia Potential of energy sector in the carbon market How can the industry sector prepare for a Carbon Market Private sector perspective on Carbon Market 	<p>Moderator: Mr Karl Godderis, Chief Executive Officer, EUROCHAM Malaysia</p> <p>Panellists:</p> <ul style="list-style-type: none"> Mr. Muhamad Aizuddin Bin Muhamad Ridzuan, Senior Manager, Carbon Market – Market Operations, Bursa Carbon Exchange (BCX) Ms. Nesa Albeper de Rozario, Honorary Secretary of Malaysian Carbon Market Association (MCMA) Mr Daowei Lin, Head of Northern Region, ENGIE Services Malaysia
10:00 AM – 11:00 AM	<p>Presentation 2: Energy Use in the Manufacturing Sector</p> <ul style="list-style-type: none"> Energy Management and Digital Tools Energy Efficiency RE Market (REC & CRESS) 	<ul style="list-style-type: none"> Mr Tan Kit Hang, Senior Business Development Manager (Industry), ENGIE Services Malaysia Mr Tawfique Roseli, Head of Business Development Leader Energy Group Berhad
11:00 AM – 11:15 AM	Tea Break	
11:15 AM – 12:45 AM	<p>Panel 4: Way Forward for Sustainable Energy</p> <p>This panel discussion will explore the path forward for sustainable energy in Malaysia, addressing key challenges, policy frameworks, and innovative solutions necessary to accelerate the transition to a low-carbon energy future.</p> <ul style="list-style-type: none"> Importance of Energy Policy in Advancing RE in Malaysia Sustainable Energy in Promoting Green Economy What's Next for Penang Private Sector Investment 	<p>Moderator: Dr Ng Shin Wei, Programme Manager Penang Green Council</p> <p>Panellists:</p> <ul style="list-style-type: none"> YB Yeo Bee Yin, Member of Parliament for Puchong YB Steven Sim Chee Keong, Minister of Human Resources YB Zairil Khir Johari, Penang State EXCO (Infrastructure, Transport & Digital) Ir. Justin Sim (D.S.M), President of the Malaysian Photovoltaic and Sustainable Energy Industry Association (MPSEA)
12:45 PM – 1:00 PM	Closing Ceremony	
01:00 PM – 02:30 PM	Networking Lunch & Booth Visit	

*Agenda are subject to changes