



SEMINAR ON BEYOND COMPLIANCE: EECA BUSINESS READINESS & OPERATIONAL STRATEGY IN A VOLATILE ENERGY MARKET



DATE
Thursday,
August 20, 2026



TIME
9.00 a.m. –
5.00 p.m.



VENUE
M World Hotel,
Petaling Jaya



Why You Should Attend?

- ✓ Gain insights into Malaysia's energy transition agenda & measures to address rising energy costs
- ✓ Understand Energy Efficiency & Conservation Act 2024 (EECA 2024) compliance obligations
- ✓ Develop business readiness strategies
- ✓ Manage operational risks amid energy price volatility
- ✓ Improve energy efficiency & sustainability performance
- ✓ Leverage incentives & support programmes
- ✓ Learn from industry practitioners & experts



Key Topics

- ⚡ **Session 1:** Energy Market Volatility, Industrial Competitiveness & Malaysia's Energy Transition
- 📋 **Session 2:** EECA Regulatory Framework & Compliance Requirements
- ⚙️ **Session 3:** Building Internal Readiness - Beyond Energy Manager
- 💰 **Session 4:** Operational Strategy for Energy Cost Optimisation & Energy Resilience in Manufacturing
- 🏭 **Session 5:** EE Opportunities for Factories from a Green Building Perspective
- 🤝 **Session 6:** Industry Sharing Session: Practical EECA Readiness, Energy Cost Management & Operational Resilience
- 🎯 **Session 7:** Strategic Perspectives & Executive Dialogue: Energy Market Volatility, Investment Priorities & Manufacturing Resilience



Who Should Attend?

- Managing Directors/ General Managers/ Directors
- Plant/ Factory Managers/ Executives
- Maintenance Managers / Executives
- Finance / Procurement Managers/Executives
- Sustainability Managers/Executives
- Energy Managers/Executives
- Engineering Personnel
- Facility Managers/Executives

REGISTRATION FEES

Category	Fee
FMM/GSI Member	RM 810
Non-Member	RM 972

- ✏️ HRDF Claimable
- ✏️ Early Bird Discount*
- ✏️ Group Discount*

* Terms & Conditions Apply
* Fee inclusive SST

ENQUIRIES

- 👤 Kamsiah / Haslina
- ☎️ +603-6286 7200


For seminar registration & exhibition opportunities, email: Business_Environment@fmm.org.my

PROGRAMME

08:00	Registration / Networking / Welcome Coffee
09:00	Welcome Remarks by YBhg. Dato' Lim Hong Thye, Council Member / Chairman, FMM Energy & Utilities Management Committee, Federation of Malaysian Manufacturing
09:10	Session 1: Energy Market Volatility, Industrial Competitiveness & Malaysia's Energy Transition by YBrS Puan Mareena Mahpudz, Deputy Secretary General (Energy), Ministry of Energy Transition and Water Transformation (PETRA)* - Rising energy cost uncertainties and tariff pressures - Global fuel price volatility and geopolitical disruptions - Energy security and affordability - Energy efficiency as a business resilience strategy - Malaysia's industrial energy transition and sustainability agenda
09:30	Session 2: EECA Readiness & Strategic Energy Management for Manufacturers by YBrS Encik Norazrin Rupadi, Head of Section, Energy Efficiency and Conservation Regulatory, Technical Policy and Regulation Division, Energy Commission (ST)* - EECA requirements and implementation expectations - Energy governance and accountability - How EECA supports national energy security & demand management - Preparing for evolving regulatory and market expectations
10:00	Q&A Session Moderator: FMM
10:30	Networking Coffee Break
10:50	Session 3: Building Internal Readiness — Beyond the Energy Manager by Encik Yusri bin Yusof, Chief Strategy Officer, PROTON Holdings Berhad* - Cross-functional responsibilities - Governance and internal coordination - Role of finance, procurement and operations - Energy risk management and contingency planning - Workforce competency and awareness - Building organisational resilience against energy cost fluctuations
11:20	Session 4: Operational Strategy for Energy Cost Optimisation & Energy Resilience in Manufacturing by Encik Adam Lim, Associate Energy Consultant, Siemens Malaysia* - Quick-win operational improvements - Smart monitoring and digitalisation - Peak demand management strategies - Optimising motors, compressed air and systems - Energy data analytics and forecasting - Managing production efficiency amid volatile energy prices - Building operational flexibility and resilience
11:50	Q&A Session Moderator: FMM
12:20	Session 5: Energy Efficiency Opportunities in Existing Factories: Practical Approaches from a Green Building Perspective by Malaysia Green Building Council (MGBC)* - Green building approaches for improving factory energy performance - EE opportunities through retrofitting and facility optimisation - Practical strategies for reducing energy consumption & operational costs - Supporting industrial decarbonisation through sustainable building practices - Enhancing business competitiveness through energy-efficient facilities
13:00	Networking Lunch
14:15	Session 6: Industry Sharing Session: Practical EECA Readiness, Energy Cost Management & Operational Resilience by Encik Lee Learn Ping CSC Steel Sdn Bhd* - Managing rising energy costs - Lessons learned from implementation - Internal coordination challenges - Data collection and reporting - Cost-saving outcomes - Strategies to reduce exposure to energy price volatility Unlocking Thermal Energy Savings: Steam System Optimisation Strategies for EECA Compliance and Energy Cost Reduction by Spirax Sarco Malaysia* - Managing thermal energy costs through steam and process optimisation - Improving energy performance and operational efficiency - Practical approaches to EECA compliance - Real-world industry case studies and best practices Moderator: FMM
15:30	Tea Break
15:45	Session 7: Strategic Perspectives & Executive Dialogue: Energy Market Volatility, Investment Priorities & Manufacturing Resilience Senior Official, Green Technology Division, Malaysian Investment Development Authority* Senior Official, Malaysian Green Technology and Climate Change Corporation (MGTC)* Cik Vivian Yang, Senior Vice President, Head of Construction & Infrastructure, UOB* Encik Indiran Nadarajan, Head of End User Sales & Prescription, Schneider Electric* Press Metal Bhd* - Industrial competitiveness, manufacturing investment trends and available incentives - Financing strategies, green financing and investment risk considerations amid energy market uncertainty - Technology priorities, energy optimisation strategies and operational resilience initiatives - Managing operational risks and investment prioritisation amid rising energy costs - Future energy tariff pressures, carbon-related costs and evolving ESG expectations - Building resilient and competitive manufacturing operations in a volatile energy market Moderator: FMM
17:00	End of Programme

REGISTRATION FORM

FMM Seminar on Beyond Compliance: EECA Business Readiness & Operational Strategy in a Volatile Energy Market

Date : August 20, 2026 (Thursday)
Time : 9.00 am – 5.00 pm (Registration starts at 8.30 am)
Venue : M World Hotel
No. 1, Persiaran Bandar Utama, Bandar Utama, 47800, Petaling Jaya

Attention: Ms Kamsiah (Business_Environment@fmm.org.my) Tel: 03-6286 7319/6286 7200
Federation of Malaysian Manufacturing, Wisma FMM, No. 3 Persiaran Dagang, PJU 9, Bandar Sri Damansara, 52200 Kuala Lumpur

Please register the following participant(s):
*Please circle (O) on the option that applies

We will: (Please tick (✓) on the applicable box)

1. Name: _____
Designation: _____
Email: _____
Vegetarian*: Yes / No

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2. Name: _____
Designation: _____
Email: _____
Vegetarian*: Yes / No

Submitted by: _____
Designation: _____
Company: _____
Address: _____

3. Name: _____
Designation: _____
Email: _____
Vegetarian*: Yes / No

Email: _____
Telephone Number: _____
FMM Membership Number _____ SST Number: _____
New ROC Number: _____ TIN Number: _____

REGISTRATION FEE	Fee per pax	8% SST	Total per pax
FMM / GSI Members	RM750	RM60	RM810
Non-Members	RM900	RM72	RM972

- 15% early bird discount until July 20, 2026.
- 10% group discount for 3 persons & more from the same company.
- Member's rate for government officials.
- All fees inclusive of course materials, lunch and refreshments.

CONTRIBUTORS TO HRD CORP

- This seminar is a HRD Corp Claimable Course.
- Course No: **10001716063**
- HRDCorp contributors are required to provide the HRDCorp Grant Reference Number to FMM by August 18, 2026.

NON-CONTRIBUTORS TO HRD CORP

Invoice will be issued upon receipt of completed registration form.
Please email payment advice to Business_Environment@fmm.org.my

Payment methods:

Payee Name: **Federation of Malaysian Manufacturing**

1. Bank transfer to **Malayan Banking Berhad**
 - Account No: **5-14208-33076-8**
 - Swift Code: **MBBEMYKL**
2. JomPAY (Biller's Code: 200073)
3. Cheque crossed Account Payee Only

REPLACEMENT/ CANCELLATION/ REFUND / NO -SHOW

- All registrations carry a 50% cancellation liability immediately after a completed registration form been received by FMM.
- Cancellation must be in writing to FMM.
- Replacement at no additional cost.
- Participants who fail to attend the event or with less than 75% attendance, the full fees shall be payable by the company.
- Non-FMM members MUST PAY the full fee before/ on the day of the event. Members need to provide a Letter of Undertaking (LOU) to ensure participation before the event.
- FMM reserves the right to alter, cancel or reschedule the programme. All efforts will be taken to inform participants. If FMM decides to cancel/postpone the event, FMM shall not be responsible for covering all costs incurred by participants.



**CLOSING DATE FOR REGISTRATION
AUGUST 17, 2026**

Contact Kamsiah/Haslina at 03-62867200