

Webinar on Solar Energy in Malaysia: Policies, Technical Requirements and What Consulting Engineers Must Know

Synopsis

Malaysia's accelerating transition toward clean energy has placed solar energy at the forefront of national renewable initiatives. This webinar provides consulting engineers with a comprehensive overview of the current policy landscape governing solar projects, including key frameworks such as the Large-Scale Solar (LSS) programme, Net Energy Metering (NEM), Self-Consumption (SelCo), and recent directives from the Energy Commission (ST) and Energy Commission of Sabah (ECoS). Participants will gain insights into approval pathways, licensing requirements, grid-interconnection policies, and technical standards such as MS 1837 and TNB's Interconnection Facility (IF) guidelines.

The session also highlights practical challenges faced by consulting engineers, including project feasibility assessment, land and environmental constraints, utility coordination, EPC contract and IF-related risks, permitting delays, and evolving expectations on design quality, safety, and compliance. Real project case examples and best practices will be shared to help engineers navigate regulatory changes, manage stakeholders, and deliver bankable, technically robust solar projects in Malaysia.

Speaker

Ir. Chong Chew Fan holds a Bachelor of Engineering (Hons) in Electrical and Electronics Engineering from National University of Malaysia (UKM). He is a Professional Engineer with Practising Certificate (PEPC) registered with Board of Engineers, Malaysia (BEM), ASEAN Chartered Professional Engineer (ACPE) and Registered Energy Manager Type 2 with Energy Commission Malaysia and Registered Electrical Energy Manager with Energy Commission of Sabah.

Ir. Chong has more than 20 years of working experience covering design, contract administration, project management and consultancy in electrical and instrumentation services. He has vast experience in infrastructure and building works including green building and sustainable designs, housing development, mixed development, office and commercial buildings, water and wastewater, highways and roads, and renewable energy projects.

Ir. Chong is also an active member in various technical committees and working group in International Electrotechnical Commission (IEC), Department of Standards Malaysia (DSM), Energy Commission Malaysia (EC) and Green Building Index (GBI) on standards and guidelines development.

4 February 2026

10.00 a.m. to 12.00 noon

BEM Approved CPD: 2 hours



Ir. Chong Chew Fan

Registration Fee (inclusive of 8% SST)

ACEM member firms	RM 35.00 per person
Others	RM 65.00 per person

(E-certificate of attendance will be issued, subject to full attendance)

Please click link <https://klikini.my/LK77R> or scan QR code for online registration.

For further enquiries, please contact the ACEM secretariat at 012 5290031 or email vivien@acem.com.my

