

ELECTRICAL ENGINEERING TECHNICAL DIVISION (EETD)

RENEWABLE ENERGY POWER

PLANT DEVELOPMENT IN

MALAYSIA FROM OWNER'S

PERSPECTIVE

EETD PRE-AGM TALK



10TH MAY 2025 (SATURDAY)



9.00AM - 11.00AM



Malakoff Auditorium, Ground Floor, Wisma IEM, PJ.





Ir. Kwok Yew Hoe

BEM CPD: 2

Ref. No.: Applying



IEM Student: FOC IEM Members: RM15

NON-IEM Members: RM70

Synopsis:

The development of renewable energy in Malaysia is supported by Sustainable Energy Development Authority. There are different sources of renewable energy in Malaysia, among them from solar, small hydro, biogas and biomass. These powerplants supply renewable energy to the national grid. The different types of power plants come with different risks and technical challenges from development stage, construction stage to owning and operating the plant for the lifetime of the Power Purchase Agreement.

The speaker will share on the technical challenges and risk mitigation from an owner's perspective.

Speaker Profile:

Ir. Kwok Yew Hoe is the Acting Group Chief Executive Officer of Cenergi SEA Berhad, a subsidiary of UEM Lestra. Cenergi SEA develops, owns and operates renewable energy power plants.

Before his tenure at Cenergi, Ir. Kwok spent over two decades at Sime Darby Berhad, holding senior leadership roles in business unit management, field services, and engineering.

He holds a degree in Electrical Engineering (Hons.) from the University of Malaya and an MBA from Multimedia University. He is a registered Professional Engineer (PE) with the Board of Engineers Malaysia (BEM).