



The Institution of Engineers, Malaysia

JOINTLY ORGANISED BETWEEN ELECTRICAL ENGINEERING TECHNICAL DIVISION (EETD)

&

CONSULTING ENGINEERING SPECIAL INTEREST GROUP (CESIG)

WEBINAR TALK ON ENERGY EFFICIENCY INITIATIVES IN MALAYSIA

IEM21/HQ/412/T (W)
BEM APPROVED CPD/PDP: 2

10TH NOVEMBER 2021, WEDNESDAY 10 AM - 12 PM

SYNOPSIS

Energy efficiency in Malaysia has been implemented since 1996 with the promotion of it in the 7th Malaysia Plan. It has since developed with the introduction and enforcement of the Efficient Management of Electrical Energy Regulations (EMEER) in 2008. Followed by the requirements of Minimum Energy Performance Standards (MEPS) Standards and Labelling of domestic appliances in 2013.

Known as the National Energy Efficiency Action Plan (NEEAP) 2016-2025, the action plan paved the way for a more strategic plan to reduce the demand for electrical energy utilizing the existing regulations and policies.

To further improve the energy efficiency initiatives in the industrial and commercial sectors, a program under the 11th Malaysia Plan known as the Energy Audit Conditional Grant (EACG) 2016-2020 were implemented.

Meanwhile, energy efficiency in building sectors is also an important feature in reducing the demand for electrical energy. With this in mind, the Government has introduced the Building Energy Intensity labelling program in government buildings. One of the goals is to assist Malaysia's commitment to cutting the GHG emission intensity by 45% by 2030 relative to the GDP emission intensity in 2005.

SPEAKER'S BIODATA

En. Zulkiflee Umar, Deputy Director of Energy Efficiency & Conservation, Department of Industry Operation, Energy Commission Malaysia. Graduated with Bachelor of Mechanical Engineering (Hons.), University of Wollongong, NSW Australia, Mr. Zulkiflee Begin his career with Energy Commission Malaysia in 2005 in the Legal Department performing enforcement tasks under the Electricity Supply Act 1990 and Gas Supply Act 1993. Shift to the Department of Gas Development and Regulation of Energy Commission Malaysia in 2008 performing tasks related to the safety of gas installations. Appointed as the Head of Demand Side Management Unit in 2012 now known as Energy Efficiency & Conservation Unit.



REGISTRATION FEES
(EFFECTIVE 1ST AUGUST 2020)

IEM MEMBERS: RM 15.00

IEM NON MEMBERS : RM 70.00

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