



The Institution of Engineers, Malaysia

TALK ON “EFFICIENT USED OF ENERGY”

(Organised by Manufacturing Engineering Technical Division IEM)

Date : 24 May 2011 (Tuesday)
Time : 5.30 pm to 7.15 pm (Refreshment will be served at 5.00 pm.)
Venue : C&S/ TUS Lecture Room, 2nd floor Wisma IEM, Petaling Jaya
Speaker : Ir. Francis Xavier Jacob

BEM Approved
CPD / PDP HOURS: 2
Ref No:
IEM011 //HQ/137/T

Synopsis

The Government of Malaysia has committed to the international community to reduce its green house gas emissions intensity to GDP by 40 percent by the year 2020 as compared to its 2005 levels. The energy sector is a major contributor to the green house gas emissions in the country. This paper will touch on the various initiatives undertaken by the government to promote the efficient use of energy in the country. This will include, among others, the policies, strategies and programmes (energy efficiency rating and labeling, fiscal incentives, codes, guidelines, standards, etc) undertaken in this respect. It will also highlight some approaches towards undertaking energy management in commercial and industrial premises.

Biodata of Speaker

Francis Xavier Jacob is the Director of Energy Management and Industrial Development in the Energy Commission, Malaysia. He has been with the Commission and the then Department of Electricity and Gas Supply since 1991. The Commission, among others, regulates the electricity and piped gas industries in Malaysia. Prior to this, he was with the Public Works Department Malaysia, where he was involved with the design and project management of public electrical installations. He was also, for some time, involved with the maintenance aspects of these installations. Francis Xavier Jacob graduated in 1977 with a Bachelors of Engineering degree from the University of Malaya and also holds a Masters degree in Environment. He is a Professional Engineer and is a member of the Institute of Engineers Malaysia. He is the chairman of the SIRIM Technical Committee on Energy Management and a member of various working groups including that which revised the Code of Practice on Energy Efficiency and Use of Renewable Energy for Non Residential Buildings

Ir. S. Jagathisen
Chairman
Manufacturing Engineering Technical Division, IEM

Announcement to note:

1. Talk is **STRICTLY** for IEM members only (walk in)
2. Limited seats available on a "first come first served" basis. (maximum 110 participants)
3. No telephone and/or fax reservation will be entertained.
4. Latecomers will not be allowed entrance, if the lecture hall is full.
5. Please bring along this flyer for confirmation of attendance (CPD purpose).

For IEM members, membership cards should be presented for identification purpose. Those members who fail to show their membership card will be charged a fee of RM 30.00.

FUNDS FOR IEM NEW BUILDING

Members are required to contribute RM 10.00 per entry per talk with immediate effect. This contribution will be towards the Institution Building Fund. All contributions will be deeply appreciated by IEM. Only Student members are exempted.

CPD HOURS CONFIRMATION

Name of Member:

M' ship No:

Signature:

Date :