



# TALK ON *The Malaysian*

# FEED IN TARIFF



Collaboration with IEM Electrical Engineering Technical Division and IET Malaysia Network

BEM Approved  
CPD/PDP Hour: 2  
Ref: IEM12/HQ/174/T

**Date** : 7 July 2012 (Saturday)  
**Time** : 9.00 am– 11.00 am  
( Refreshment will be served at 8.30 am)  
**Venue** : Tan Sri Prof. Chin Fung Kee Auditorium, Wisma IEM  
**Speaker** : Ir. Ali Askar bin Sher Mohamad

## Speaker

Ir. Ali Askar Sher Mohamad graduated with a BSc (Electrical Engineering) from Purdue University, West Lafayette, and a Masters in Power Engineering from UNSW, Sydney. He has served TNB in various capacities, including Planning Engineer, Project Manager, District Manager and HRD Manager. He taught at Uniten from 2009 to 2011, teaching renewable energy and power systems subjects to Masters and undergraduate students. In Uniten he was involved in Power System Studies and Feasibility Studies for various renewable energy plants, including hydro, solar PV and biomass. He also acted as the Technical Advisor to MBIPV team and later the Interim SEDA team on RE generation grid connection issues and related legislation. In November 2011, Ir. Ali was appointed the Chief Operating Officer of the newly set up SEDA Malaysia. He is currently pursuing his PhD research on the technical impact of connecting large scale solar PV plants to the medium voltage grid. Ir. Ali is active in the Electrical Engineering Technical Division of IEM besides serving as an Interviewer for the Professional Interview. In BEM, he is a member of the Publications Committee and evaluation panel member for the Engineering Accreditation Council.

**Ir Lam Sing Yew**

**Chairman, Electrical Engineering Technical Division, 2012/2013**

## Synopsis

Background of RE in Malaysia  
RE capacity till 2011  
The RE Act and other legislation  
Why FIT?  
FIT, RPS, and other vehicles to encourage RE  
FIT in other countries  
Features of the Malaysian FIT  
RE Fund and FIT Quota  
FIT rates and annual degression  
Fully online system – the eFIT  
Application procedures  
Using the eFIT for monitoring and control  
RE Targets  
RE targets till 2050  
Solar PV targets  
Grid parity  
Net metering

### ***Announcements to note:***

1. Talk in **STRICTLY** for IEM and IET 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 membership card for confirmation of attendance (CPD purpose).

### **FUNDS FOR IEM NEW BUILDING**

**Kindly be informed that IEM will be charging participants RM10.00 administrative fee to evening talks organized by IEM. The fee would be used for overhead costs, building maintenance expenses as well as to support the purchase of the new building. Students are however exempted. Your understanding is greatly appreciated.**

### **CPD/ PDP Confirmation**

Name:

Membership No. :

Signature: