



# The Institution of Engineers, Malaysia

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## Talk on

### 'THE CHALLENGES OF MANAGING RENEWABLE ENERGY PROJECTS'

(Organised by Project Management Technical Division, IEM)

Date : 18 December 2012 (TUESDAY)  
Time : 5.30 p.m. – 7.30 p.m. (Refreshment would be served at 5.00 p.m.)  
Venue : Tan Sri Prof. Chin Fung Kee Auditorium,  
3<sup>rd</sup> Floor, Wisma IEM, Petaling Jaya  
Speaker : Ir. Ali Askar bin Sher Mohamad

BEM Approved CPD/PDP Hours: 2  
Ref No: IEM12/HQ/318/T

#### SYNOPSIS

The passing of the Renewable Energy Act 2011 and the introduction of the Feed in Tariff (FIT) has resulted in RE projects taking off in a big way in Malaysia. However, almost a year after the launch, many of these RE projects are far behind schedule and quite a number have even failed to start.

The FIT implementing agency, SEDA Malaysia, closely monitors those projects which have been granted approval and will terminate projects which fail to meet their declared milestones without strong grounds, resulting in big losses for the developers.

Among the major obstacles is the lack of project financing since local banks are new to RE technology, lack of understanding of the technology by the developers themselves, and most importantly, project management techniques which may not be suited to this new technology and the implementation approach taken by SEDA Malaysia.

#### BIODATA OF 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.

Ir. Ali acted as the Technical Advisor to KETTHA on RE generation grid connection issues and related legislation. In November 2011, he 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 a member of the Publication Committee of the Board of Engineers Malaysia (BEM), as well as being a panel member of the Engineering Accreditation Council (EAC). He is also active in the Electrical Engineering Technical Division of the Institution of Engineers Malaysia (IEM).

#### **Ir. Faizal B. Abdullah Sanusi**

Chairman Session 2012/2013  
Project Management Technical Division, IEM

#### ANNOUNCEMENT TO NOTE

1. Talk is **STRICTLY** for IEM members only (pre-registration is **NOT** required).
2. Telephone and/or fax reservation will **NOT** be entertained.
3. Limited seats are available on a "first come first served" basis (maximum 110 participants).
4. IEM members are required to produce your **membership cards** for confirmation of attendance (CPD purpose).
5. Latecomers will not be allowed to enter if the lecture hall is full nor be entitled to CPD.

**IEM members who fail to produce their membership cards will be charged a fee of RM20.00**

#### FUNDS FOR IEM NEW BUILDING (WISMA IEM)

Kindly be informed that participants will be charged **RM10.00** administrative fee for talks organized by IEM. The fee will be used for overhead costs, building maintenance expenses as well as to support the purchase of Wisma IEM. However, students are exempted. Your understanding is much appreciated.

#### CPD HOURS CONFIRMATION

Name :

Membership No. :

Signature :