

# One Day Workshop on Power Quality

25<sup>th</sup> March 2015

Room 407, KLCC, Kuala Lumpur



PQ phenomena such as voltage dips, surges, transients and harmonics are increasingly important issues on system design, reliability and attendant economic consequences. This workshop include topical discussions of PQ fundamentals, PQ regulations, mitigations, case studies and PQ assessment.

# ELECTRIC, POWER & RENEWABLE ENERGY MALAYSIA 2015

The Region's Flagship Event for Power Generation,  
Transmission and Renewable Technologies

25 - 27 MARCH 2015  
Kuala Lumpur Convention Centre

## One Day Workshop on Power Quality

25<sup>th</sup> March 2015  
Room 407, KLCC, Kuala Lumpur!

This one day workshop on Power Quality held in conjunction with EPRE-2015 at the K.L. Convention Centre is an essential course for practitioners; facility and factory managers, maintenance engineers, design consultants, contractors, specialist consultants and regulators in the electrical industry.



Approved

BEM 6 CPD hrs

BEM 4 PDP hrs

CIDB 10 CCD pts

### Supporting organisation



## ONE DAY WORKSHOP ON POWER QUALITY

The Electrical And Electronics Association of Malaysia,



No. 5-B, Jalan Gelugor, Off Jalan Kenanga,  
55200 Kuala Lumpur

Tel +603-9221 4417, 9221 2091

Fax +603 9221 8212

www.teeam.org.my

teeam52@gmail.com

# Registration

I hereby confirm my registration for TEEAM one-day Power Quality Workshop at the KL Convention Centre on 25<sup>th</sup> March 2015

Name: \_\_\_\_\_

NRIC/Passport \_\_\_\_\_

Company \_\_\_\_\_

Address \_\_\_\_\_

Postcode \_\_\_\_\_

Town/City \_\_\_\_\_

State \_\_\_\_\_

Telephone \_\_\_\_\_

Handphone \_\_\_\_\_

Fax No \_\_\_\_\_

Email \_\_\_\_\_

## Payment:

Amount RM: \_\_\_\_\_

Cheque No \_\_\_\_\_

Payable: The Electrical and Electronics Association of Malaysia

TEEAM Member No \_\_\_\_\_

Other Organisation \_\_\_\_\_

P.E. No: \_\_\_\_\_

Signature \_\_\_\_\_

Confirm by (name) \_\_\_\_\_



## One Day Workshop on Power Quality

25<sup>th</sup> March 2015  
Room 407, KLCC, Kuala Lumpur!

## Programme

- 09:00am Keynote address
- 09:15am EMC requirements for industries in Malaysia (Ir. Abdul Rahim bin Ibrahim, Director, Energy Management and Service Quality Dept., Energy Commission)
- 10:00am Fundamentals of PQ, basic concepts, technical standards (Prof Dr Hew Wooi Ping, UM/ Ir K.T. Lim)
- 10:40am Tea Break**
- 11:00am Managing voltage sags, standards, causes and solutions (Ir Dr Mohamed Fuad Faisal, TNB Distribution Division)
- 11:45am EMC and earthing (Ir. Lim Kim Ten, Principal consultant)
- 12:30p, Lunch Break**
- 02:00pm Transients and surge protection devices (Ir. H.P. Looi)
- 02:45pm Short circuit studies and assessing voltage dips (Dr Che Hang Seng, Power Energy Dedicated Advanced Centre, UM)
- 03:30pm Tea Break**
- 04:00pm PQ Solutions (Speaker from ABB)
- 04:45pm Assessing harmonics (Ir H.P. Looi)
- Subject to revision at the discretion of the organisers.

## COURSE COORDINATOR



### Ir. Looi Hip Peu.

More than 30 years as a practicing consulting engineer and more than 10 years in Standard Committees. Author: "Handbook on Wiring Design".

**No refund for cancellation or no-show. Substitution may be arranged by informing TEEAM one week before the workshop.**

TEEAM & Supporting Organisation	RM 480.00
Students (valid student card)	RM 300.00
Public	RM 550.00

*Email or fax the registration form to:*

**The Electrical And Electronics Association of Malaysia**



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