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" Be Energy Smart - Safety Starts with You "

NATIONAL CONFERENCE ON 2015

ORGANISER ENERGY COMMISSION

DATE

9 NOVEMBER 2015

VENUE

DEWAN TUN HUSSEIN ONN, LEVEL 2, PUTRA WORLD TRADE CENTRE, KUALA LUMPUR, MALAYSIA







FORFWORD

Safety statistics for the power sector shows an increasing trend in the number of electrical accidents happening in the country recently. Hence, there is an urgent need for us to make the industry safer and better. Among the main causes identified were improper installation and maintenance as well as inadequate safety procedures.

Undoubtedly, managing electrical risks and addressing power industry safety issues in recent years are becoming more and more complex and challenging. Business-as-usual control approaches and measures are mostly no longer adequate due to rapid changes in technologies and operating environments taking place in the power sector.

In this regard, I am pleased to announce that the Energy Commission will be organising the National Conference on Electrical Safety 2015 on 9 November 2015 at PWTC, Kuala Lumpur.

The National Conference on Electrical Safety will enable policymakers, industry players and consumers to get latest updates on policies, legislation, codes and guidelines as well as to network and exchange ideas and experiences on electrical safety best practices.

Experts and practitioners from government agencies, professional institutions, industry and consumer associations as well as our national utility will be presenting at the conference.

I look forward to your fruitful participation at the conference.

Thank you

Datuk Ir. Ahmad Fauzi Hasan Chief Executive Officer Energy Commission

OBJECTIVE OF CONFERENCE

The objective of this conference is to provide a platform for policy makers, regulators, industry players and consumer groups to discuss and share latest information and experiences on electrical safety towards enhancing safety performance in the country.

TARGET PARTICIPANTS

Consultants, contractors, training institutions, equipment suppliers, professional associations, industry associations, consumer associations, utilities, government agencies, competent persons and interested individuals.

CONFERENCE PROGRAMME

9 NOVEMBER 2015 (MONDAY)

TIME PROGRAMME	
8.00 am Registration	
8.45 am Welcoming Speech by Chief Executive Officer of Energy Com	mission
Datuk Ir. Ahmad Fauzi Bin Hasan	
9.00 am Launching of Energy Commission Publication by Chief Execu	tive Officer of
Energy Commission	
Datuk Ir. Ahmad Fauzi Bin Hasan	
9.15 am Coffee break	
9.30 am Electrical Safety Legislation Updates – Towards Better Safety	Management Practices
Mohd Elmi Anas	
Director of Electrical Safety Regulation, Energy Commission	
10.15 am Competent Control of Electrical Installation -Issues and Chall	lenges
Murugiah Suppiah	
President of Institution of Certified Engineers Malaysia	
11.00 am Electrical Products Safety Requirements from the Perspectiv	e of Consumers
Saral James Maniam	
Manager-Policy on Standards and Relative Activities of Malaysian A	ssociation of Standards Use
11.45 am Lightning Protection System in Buildings	
Prof. Dr Ir. Mohd Zainal Abidin Ab Kadir	tion Descende LIDM
Director of Centre for Electromagnetic and Lightning Protect	ion Research, OPM
12.30 pm Electrical Safety Management in Government Buildings Ir. Zuraidah bt Muhamad	
Senior Electrical Engineer, Malaysian Public Works Departme	int
1.15 pm Lunch	110
2.15 pm Ensuring Water Heater Safety - Challenges in Design & Install	ation
Ir. Looi Hip Peu	ation
Member of The Electrical and Electronics Association of Mala	avcia
3.00 pm Enhancing Compliance to MS IEC 60364 - Standards for Resid	
Ir. Lim Kim Ten	Terretar Willing
Committee Member of The Institution of Engineers Malaysia	
3.45 pm Substandard Cables - Challenges and Way Forward	
Lokman A. Dahlan	
Technical Advisor of Malaysian Cable Manufacturers Associat	tion
4.15 pm Improving Electrical Safety Management in TNB	
Mohd Farith Osman	
Chief of Occupational Safety & Health, Asset Management D	epartment,
Tenaga Nasional Berhad	
5.00 pm Q & A Session	
5.15 pm End of Conference and refreshment	