



IEM- ST Awareness Half Day Seminar on MEPS for Motors by Dr Siow Chun Lim and Alex Looi Tink Huey

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The Electrical Engineering Technical Division (EETD) has successfully organised the “**IEM- ST Awareness Half Day Seminar on MEPS for Motors**” on 25th October 2017 at Vistana Hotel, Penang. The seminar was also a collaborative effort between EETD, IEM Penang Branch, Suruhanjaya Tenaga and International Copper Association Southeast Asia. The seminar aims to inform participants about the overview of MEPS guidelines for High Efficiency Motors (HEMs) and also to bring together industry experts, equipment manufacturers and suppliers, plant owners, developers, engineering firms, and academic institutions, to benefit from large group gathering and focusing on the discussion of efficient energy management and waste reduction.

The registration started at 8:30am. A total of 65 participants registered and attended the seminar. At 9am, welcoming remark was given by the IEM Penang Branch Chairman. Then, the seminar started with presentation by Ir. Lim Kim Ten on “High Efficiency Motors (HEMs) & Market Survey”. The introduction of MEPS ensures that the inefficient motors do not enter the local market and greatly helps to increase the market share of High Efficiency Motors (HEMs).

After the tea break, Mr. Norazrin from Suruhanjaya Tenaga delivered his presentation on “Overview of MEPS Guidelines for High Efficiency Motors (HEMs) by ST”. Suruhanjaya Tenaga (Energy Commission Malaysia) has established the Demand Side Management Unit under the Energy Management & Industry Development Department to promote and regulate energy efficiency (electrical) in Malaysia.

On 3rd May 2013, the Ministry of Energy, Green Technology and Water Malaysia has gazetted the implementation and enforcement of Minimum Energy Performance Standards (MEPS) for electrical equipment which must satisfy both the MEPS safety and performance requirements.

The last speaker was Ms. Wan Hashimah Wan Salleh who talked on “Facilities and Incentives for Green Technology Industry by MIDA”. Financial incentives and regulatory policies are briefed to the audience. These incentives and regulatory policies are in place to catalyse the achievement of energy conservation and emission reduction targets. The seminar ended with presentation of tokens of appreciations to the respective speakers.

Photos below summarise the flow of the seminar



