

IPEEC – WEACTION ASEAN REGION ENERGY EFFICIENCY EVENT

**Opportunity for regional Co-operation on Energy
Efficiency**

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ICA – Sustainable Energy Initiative

SE Initiative capitalizes on the adoption of low carbon energy solutions for sustainable development

Copper : Low Carbon Economy

With increasing concern over

- **Energy Shortage,**
- **Climate change**
- **And Sustainable Economic Development**

It is important time and opportunity to focus on ways to use energy more efficiently.

Copper is an essential material to build the energy systems of the future, enabling the move towards a low-carbon economy.

Global adoption of Energy Efficient motor driven system can save more than 2000 TWh by 2030 – IEA Report

About SE Initiative & Strategy

SE Initiative capitalizes on the adoption of low carbon energy solutions for sustainable development

Advocate and support energy policies, standards, regulations and codes

Educate manufacturers and users of latest Energy Efficient technologies

End users & other stakeholders capacity building

Partnerships & collaborations with other like minded organizations

Energy Efficiency Programs in SEA

- 🌐 **Regional harmonization in power distribution systems**
- 🌐 **Barrier removal to efficiency standards & labeling project**
- 🌐 **Harmonization of Standards & Labeling Program**
- 🌐 **Energy efficiency program in agricultural sector**
- 🌐 **ASEAN Energy Management Scheme**
- 🌐 **Development & promotion of ‘Micro-groove’ air-con tubes, copper die-cast rotors for high efficiency motors**

Thank You