



Aligning Conformity Assessment Efforts for Energy Efficiency Regulations of Motors in the APEC and ASEAN Regions

Overall Objective

Support market transformation in favor of higher efficiency industrial electric motors through:

- Adoption of international standards and MEPS
- Improvement of MV&E framework

Role of ICA

- Project management and organization of regional workshops
- Conduct of gap analysis study
- Preparation of recommendations

Major Recommendations

- Adoption of IEC60034 series and MEPS
- Adoption of the Global Motor Energy Efficiency (GMEE) program's approach to allow "Direct to Market" Certificate approach
- Promotion of deemed saving methodology to support ESCO model (based on EESL experience in India)

Funding Agency



**Asia-Pacific
Economic Cooperation**

Key Partners



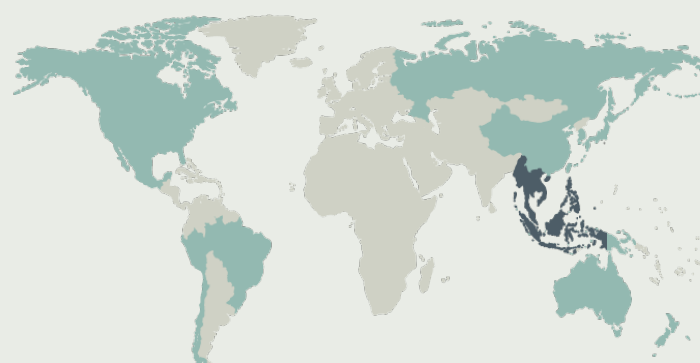
International Copper
Association Southeast Asia
Copper Alliance

Program Value

USD\$195K

Geographical Coverage

ASEAN ■ APEC ■



Major Deliverables

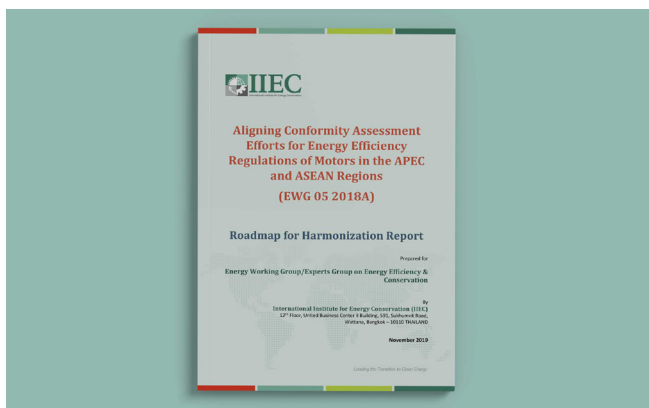
- MV&E and S&L status report (February 2019)
- 2 workshops in Hongkong, China (March 2019) and Chinese Taipei (October 2019)
- Policy recommendation reports - <https://www.apec.org>
- Recommended regional policy roadmap



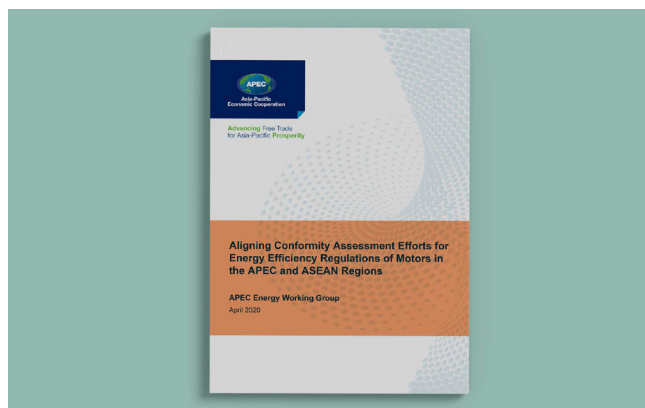
1st workshop: 19 March 2019, in Hongkong, China



2nd workshop: 28-29 October 2019, in Chinese Taipei



Roadmap for Harmonization Report, IIEC



Policy Recommendation Report, APEC

Recommended Regional Policy Roadmap

● Initial recommended actions (Steps 1-4)

● Follow-up actions to increase the effectiveness of market transformation (Steps 5-7)

