

Energy Management Action Network (EMAK)

Membership

Japan(Lead), Argentina, Australia, Brazil, Canada, China, Germany, and Russia

Task Group Leader: Ministry of Economy, Trade and Industry (METI)

Operating Agent: The Energy Conservation Center, Japan (ECCJ)

Strategic Goals

- ✓ EMAK will facilitate sharing of information, experiences and best practices on energy efficiency and energy management system for industry and buildings.
- ✓ Through stakeholder networking, EMAK will facilitate implementation of policies and help to ensure sharing good practices with other, emerging countries.

- ✓ EMAK is a programme under the Energy Efficiency Hub which has its secretariat hosted by the International Energy Agency (IEA).
- ✓ EMAK facilitates public-private exchanges on systems for improving energy efficiency in industry and buildings.
- ✓ EMAK served as a forum to discuss policy issues related to energy efficiency and energy management systems, to share best practices from participating countries and sectors, and to explore how to adapt such practices to other countries.

- ✓ EMAK produced 11 publication and organized 13 events with participation of 10 other IPEEC* member countries.

* IPEEC: International Partnership for Energy Efficiency Cooperation, under which EMAK was established in 2009 as a Task Group.

<Recent outcomes>

1. **Best practices of energy managements** from private and public sectors in Vietnam (Hanoi, Vietnam, 2020)
2. **“Action Guide on Electricity Peak Cuts and Savings”** for demand management and demand response in Brazil (San Paulo, Brazil, 2018)
3. Best practices on **designing and implementing award programmes** (Jakarta, Indonesia, 2017)



Attending EMAK10 from satellite venues (2020 Hanoi, Vietnam)



Networking lunch for stakeholders in EE&C at EMAK9 (2018 San Paulo, Brazil)



Panel discussion on award programs at EMAK8 (2017 Jakarta, Indonesia)

EMAK: Proposed activities and deliverables

In 2023:

Workshop will be organized in Singapore in February upon its strong interest in **energy- efficient buildings**.

The workshop will aim:

- to provide best practices on **realistic energy-efficient buildings** including **step-by-step approach** to constructing net-Zero Energy Buildings
- to discuss **common challenges** in implementing energy efficiency policies in buildings sector and achieving realistic energy-efficient buildings toward Net-Zero Energy Building and how to overcome them
- to provide a **networking** opportunity to participants from public and private sectors

After 2023:

Annual workshops will be held in selected regions to be decided by member countries.

Organization profile of participants

