

ECCJ Provides Practical Training to Foster Trainers for Qualified Energy Managers in Four ASEAN Nations

[Project Summary]

Receiving a commission from the Ministry of Economy, Trade and Industry (METI) concerning the Project to Rationalize International Energy Use and the Project to Foster Human Resources to Promote Energy Conservation, the Energy Conservation Center, Japan (ECCJ) provided practical training to foster trainers in the Project to Foster Qualified Energy Managers in the new Scheme 2 of AJEEP (ASEAN JAPAN Energy Efficiency Partnership). The venue of the five-day training from November 14 through 18, 2016 was the Training Center in Thailand.

- (1) We made simulation and collected data and analyzed them using facilities at the mini plant and the Demonstration Center.
- (2) Two trainees each from Indonesia, Malaysia, Thailand and Vietnam attended.
- (3) The participants shared the present state of the qualified energy manager certification system in their countries, and established an energy audit plan after returning to their home countries.



Participants



Lecture



Training at the mini plant



Training at the Demonstration Center

As the first round of the training of trainers (ToT) for qualified energy managers, practical training was provided using facilities installed at the Training Center in Thailand (the mini plant and the Demonstration Center).

- (1) Practical training included hands-on simulation training, followed by collection and analysis of data using the actual facilities.
- (2) This fiscal year, we had two trainees each from the four countries where the qualified energy manager certification system has been introduced, namely Indonesia, Malaysia, Thailand and Vietnam. The participants received training to become the trainers.
- (3) The participants from the four countries shared information on the qualified energy manager certification system including the present state of the system and the problems to be solved. Then, as the second round of the project, they established an energy audit plan in a practical training session held in their home countries.

The trainees will implement energy audit in their home countries utilizing the knowledge gained through the training. Reporting of the result and the final test will be conducted at the next workshop. By comprehensively evaluating these results, the trainees will become certified trainers for qualified energy managers in the ASEAN.