

## ECCJ Pays a Visit to the Training Center in Thailand and Conducts Survey of Training Contents

### [Project Summary]

Entrusted by 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) implemented a two-day project from July 21 through 22, 2016. In the project, we visited the Training Center under the jurisdiction of Ministry of Energy of Thailand, where we checked the buildings and facilities and discussed their usage and other matters with ACE (ASEAN Centre for Energy). The purpose of this visit was to utilize the outcome in the practical training in the Project to Foster Qualified Energy Managers in the new Scheme 2 of AJEEP (ASEAN JAPAN Energy Efficiency Partnership) starting this fiscal year.

(1) We described the goal of the new Scheme 2 and gained an approval to use the Training Center.  
(2) We visited the Demonstration Center and the Training Center and confirmed the contents of the training.

(3) We confirmed the future direction with Ministry of Energy of Thailand and ACE (ASEAN Centre for Energy).



Discussion in a conference room of the Demonstration Center



Participants



Overall view of the mini plant



Briefing at the headquarters of Ministry of Energy of Thailand

We explained the overview of the training to foster the managers under the new Scheme 2 and the role of practical training at the Training Center to the participants from Ministry of Energy of Thailand. They showed support for our goal to foster highly skilled trainers who can contribute to improving quality required for qualified energy managers in ASEAN, and gave us an approval to use the Demonstration Center and the Training Center.

The Demonstration Center displayed 54 energy conservation technologies of lighting fixtures, combustion furnaces, air conditioners, motors and other facilities for three different sectors of factories, buildings and houses. We also confirmed that the visualized operation status of them is effective for practical simulation of energy audit.

During the visit to the mini plant set up in a JICA project, we confirmed that there is a large variety of facilities including burning furnaces, burners, boilers, and air compressors in addition to their simulation software, which makes the plant suitable for practical training.