

ECCJ implemented the Part3 of the Energy Conservation Cooperation Project for Brazil on top of Part2 continued from June to Oct. 2015

[Overview of project]

Entrusted by the Ministry of Economy, Trade and Industry, the Energy Conservation Center, Japan has been making the following efforts from January 2015 in order to contribute to energy conservation through “power-saving and peak cut promotion” in Brazil. (In response to power supply shortage and higher power price resulting from lower output of hydroelectric power generation, a major power source, due to recent drought)

- (1) Building of model energy management systems at cooperative factories (5 factories of 5 types of trades)
- (2) Formulation of energy management regulations and designing of an energy conservation promotion support system by the Brazilian Federal Government and the State Government of São Paulo
- (3) Formulation and diffusion of an action guide for power-saving and peak cut (By reference to the Japanese power-saving manuals)



Workshop in Japan (January, 2016): Attendees, Factory Visit, and Presentation of Activity Plans

In succession to the activities publicized in the previous report, we invited 13 decision makers such as the high-ranking officials of the Ministry of Development, Industry, and Foreign Trade (MDIC) (counterpart) and the Ministry of Mines and Energy (MME) of the Brazilian Federal Government, and the State Government of São Paulo, involved with this project, and the top leaders of the industrial groups (Brazilian National Confederation of Industry (CNI) and Brazilian Association of Large Energy Consumers (ABRACE)), and the representatives of the businesses cooperative in building the model energy management systems, and held a workshop in Japan from January 21 to 29, 2016.

This workshop clarified the progress and problems of three initiatives and formulated activity plans for each initiative as output, including materialization of problem solutions. For this purpose, the workshop was conducted step by step as follows.

Step 1: Sharing of the progress of EnMS building associated with this project, status quo and problems of the energy conservation systems on the part of Brazil

Step 2: Input from the Japanese side (by lectures, factory visit, exchange of information and opinions, and advice)

Step 3: Group discussion and formulation of activity plans

Step 4: Presentation and discussion of the activity plans, and confirmation of future project implementation policy

Based on this scheme, activities are still continued after the workshop. Cooperative companies are global conglomerates representing Brazil and world-class companies in the United States, and so on. Effects of diffusion are expected through improvement of governmental systems and the CNI-proposed voluntary “industrial energy conservation program” consistent with this project. We will continue future activities, looking to completion of the project.