

## ECCJ Dispatched Energy Conservation Experts to Brazil

### [Project Summary]

Entrusted by the Ministry of Economy, Trade and Industry (METI), the Energy Conservation Center, Japan (ECCJ) is implementing a 3-year plan (from FY2015 to FY2017) in Brazil based on the following programs to contribute to the energy conservation of the country through “electricity saving and peak-cut”.

- (1) Establishment and diffusion of model energy management systems in cooperative (four) factories based on ISO50001
- (2) Support for organizing regulation system for energy management systems and support systems to promote energy conservation by the federal government and state governments of Brazil
- (3) Support for preparing an action guide for peak-cut

The ECCJ dispatched its experts to the country during the period from September 8 to 16 and from December 5 to 15, 2016 to confirm and support the activities of the country.



- (1) Cooperating with companies producing cement, automobiles, aluminum and zinc, the ECCJ is steadily establishing the energy management system (EnMS). In some companies, beyond the framework of local factories, the activities are implemented as global activities based on the deep understanding of the essence of this program.  
Hereafter, reports shall be prepared to deploy these achievements horizontally to other companies in Brazil, along with other activities.  
Meanwhile, after the completion of the project, it will be shifted to the alliance program as a joint project of the public and private sectors.
- (2) As regards organization of energy management regulations and support systems, workshops were held and action plans were prepared together with Brazilian Federal Government, Sao Paulo State Government and industrial bodies (CNI, ABRACE).
- (3) As regards the action guide for peak-cut, discussion was held with governments and industrial bodies to prepare a draft of Brazilian version. A working organization was built, and it was decided to prepare the draft by the time of the next visit.

As mentioned above, the activities (1) through (3) are certainly making progress and creating certain effects. The ECCJ shares the progress of the above-mentioned activities with Japanese Embassy in Brazil and obtains its guidance necessary for their implementation.

The ECCJ is to visit the country again in March, 2017 to further confirm the progress and promote the project.