



We launched energy saving training to encourage the production field to make energy saving efforts voluntarily

The Sumitomo Electric Group has actively conducted energy saving diagnosis in plants in Japan and overseas under the initiative of the Energy Saving Office, and obtained results from the efforts. However, there was a problem that some plants took no actions after undergoing an energy saving diagnosis. We therefore started an energy saving training program to encourage plants to make energy saving efforts in a voluntary manner in fiscal 2016. This training program uses an A5 size handbook "Energy Saving Handbook with 'Standard (Desirable) of Energy Saving' and 'The Points to be checked in Plant Patrol'" ("Energy Saving Handbook"), which summarizes the points for energy saving diagnosis and contains photos and diagrams to make the explanation easy to understand, as well as an appendix "Examples of calculating the effect of energy saving" to allow the staff to easily recognize the monetary value of the effects. We also translated the booklet into English, Chinese, Vietnamese, Malay, Thai and Indonesian in May 2017 to introduce it into overseas plants as well.



Classroom lecture

Energy Saving Handbook with "Standard (Desirable) of Energy Saving" and "The Points to be checked in Plant Patrol" (Japanese, English and Chinese versions)



On-site training

roughly one-hour session is held including a Q&A session and the delivery of feedback by the lecturers. The main purpose of this training is to have participants experience the joy of identifying points to be improved for energy saving. Participants sometimes find a point that even lecturers do not notice, which reminds the lecturers of the effect of energy saving diagnosis conducted by the staff who are familiar with the specific process. We have provided the training program at 60 sites in Japan as well as 12 overseas sites mainly in China. As to the points identified to be improved for energy saving in the plants, the Energy Saving Office is now receiving inquiries on specific methods for the improvement and requests to support the production site. We are looking forward to the effects to be accumulated in the future.



(From left)

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CSR VOICE

We received energy saving training

Hisashi Ueda (left) Environmental Promotion Group, Safety & Environment Department
Fumio Maegawa (right) Supervisor, Tsu Electronics Works, Manufacturing Department, Manufacturing Division, Electronics Group
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We received energy saving training at the electronics plant of Electronics Group. Through the training, we found that the utility rules were not strictly followed and visualization of the equipment was insufficient in the plant and considered that it was necessary to take actions urgently. In the conventional energy saving diagnosis, our activities were accomplished when we improved the items indicated in the diagnosis. However, this training developed our abilities to find such items by ourselves using Energy Saving Handbook and improve them in a voluntary manner. Energy saving activities are not something to do by yourself or do just because you are told to do so. We will widely share the recognition we learned from the training that improvements should be found and made voluntarily with the involvement of all staff to make even more improvements.

※ The names of the departments and positions are those at the time of the interviews.