Initiatives for Preventing Global Warming



Basic Approach

The MinebeaMitsumi Group recognizes that the international issue of global warming, along with the related issues of soaring energy prices and abnormal climatic conditions, pose a significant threat to the sustainability of its business activities.

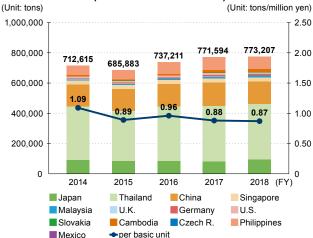
In response, each office and plant in the MinebeaMitsumi Group is proactively promoting energy efficiency initiatives in order to combat global warming.

Results of FY2018 Initiatives

The MinebeaMitsumi Group's total CO₂ emissions in FY2018 were 773,207 tons, on par with the previous fiscal year.

In terms of basic units of production, CO_2 emissions decreased 1% over FY2017 to 0.87 tons per million yen of production.

■ CO₂ Emissions (Total and Per Basic Unit)



Initiatives at our Offices and Plants

MinebeaMitsumi Recognized as Outstanding Business for Measures against Global Warming (Japan: Karuizawa Plant)

The Karuizawa Plant was commended by Nagano Prefecture for its proactive efforts to reduce emissions of greenhouse gases.

In the Nagano Prefecture Regulations on Measures against Global Warming, business enterprises of a certain

size or larger are obligated to submit a greenhouse gas release reduction plan, and the plans are evaluated based on the content and the results of the specific actions taken.



Environmental Fairs Held (China: Shanghai Plant and Xicen Plant)

Minebea Electronics & Hi-Tech Components (Shanghai) Ltd. held its first environmental fair on October 27, 2018.

The purpose of the fair was to increase employee understanding regarding CSR, environmental, safety, and 3R activities. A site in the Qingpu District where the plant is located was used to hold the fair as well as a variety show for employees and their families to attend. The CSR, environmental, safety, and 3R committees set up booths outside the venue and displayed posters explaining their activities.

Combining the events was effective, and many people attended the fair. The posters displayed at the fair were later posted in the plant for the benefit of employees who were unable to attend the event.





Environmental fair

An exhibit booth outside the venue

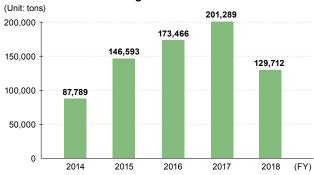
Initiatives at Logistics Divisions

Reducing CO₂ Emissions from Logistics

In addition to direct CO_2 emissions from business activities categorized as Scope 1 (gas and oil) and Scope 2 (electricity), the MinebeaMitsumi Group also strives to grasp CO_2 emissions from logistics activities (product shipment) categorized under Scope 3 (shipping and distribution).

In FY2018, MinebeaMitsumi Group's emissions of CO_2 related to product shipments totaled 129,712 tons, a decrease of 36% compared to FY2017.

■ CO₂ Emissions from Logistics Activities



Future Issues and Goals

The MinebeaMitsumi Group will continue to advance its measures to prevent global warming.

In regard to long-term goals for 2020 and 2030, we are taking into consideration the Intergovernmental Panel on Climate Change (IPCC) report, as well as measures in each country, as we make progress on our global warming countermeasures.