



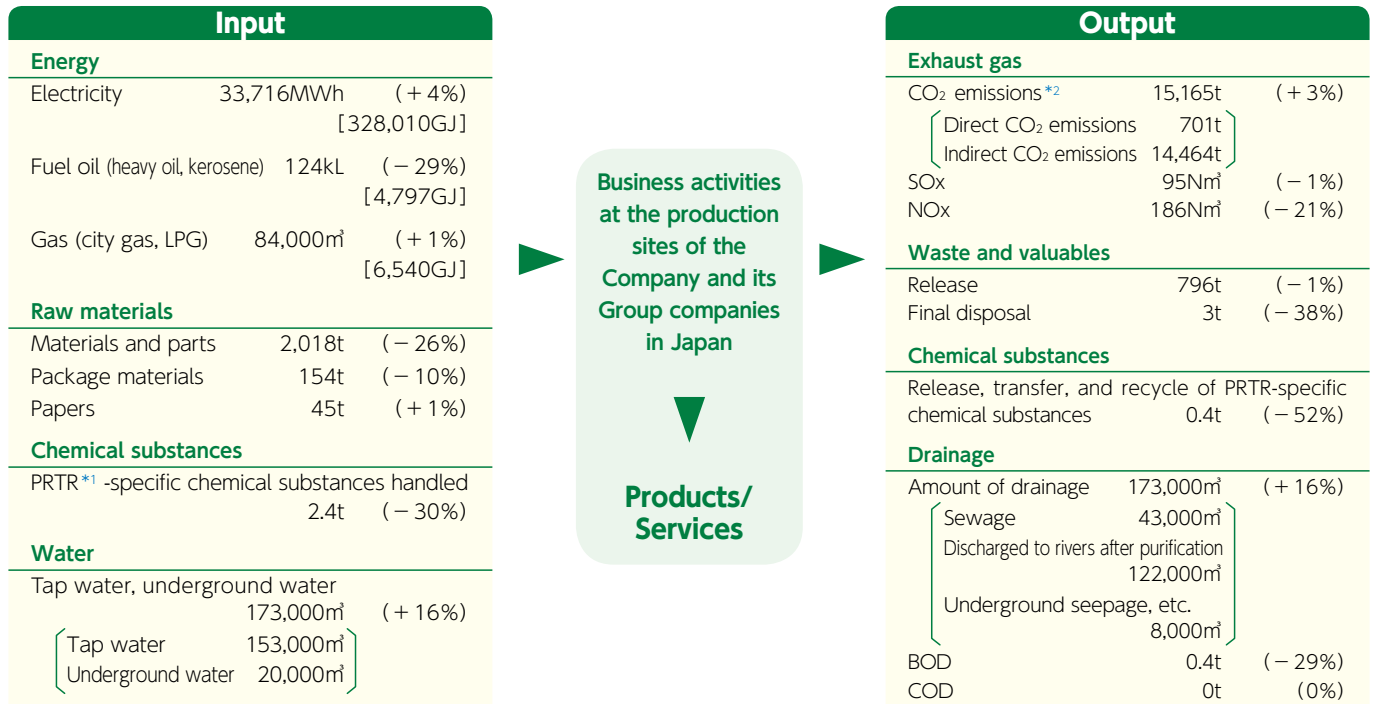
Eco-Factories & Offices

Through the entire production process of products, we work to save energy and enhance facilities in an attempt to prevent global warming and to reduce industrial waste.

Operations and Environmental Loads (Production sites of the Company and its Group companies in Japan)

The production sites of the Company and its Group companies expend resources and energy to provide products and consequently discharge CO₂ and waste products. They monitor the inputs and outputs of such elements, and work to reduce hazardous chemical substances and increase energy efficiency.

For information on the procurement of raw materials and the reduction of environmental impacts caused by our products, see "Promoting CSR Activities in Our Supply Chain," and "Eco-Friendly, Next-Generation Products," respectively.



*1 PRTR : Pollutant Release and Transfer Register

*2 CO₂ emissions : Emissions were calculated based on the 2005 emission coefficients for electric power by country published by IEA.

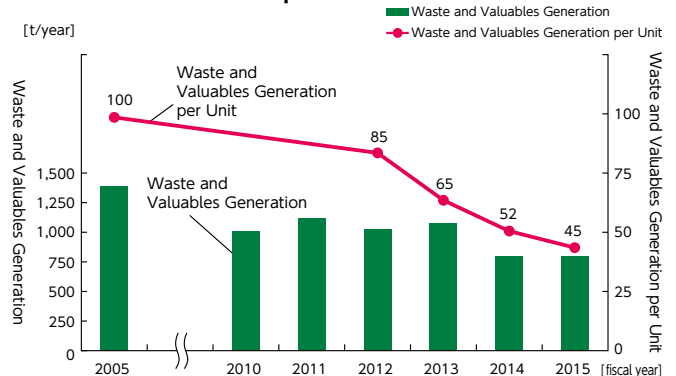
The values in parentheses show the changes from fiscal 2014.

Reduction of Waste (Production sites of the Company and its Group companies in Japan)

The production sites of the Company and its Group companies in Japan have since fiscal 2011 worked to reduce Waste and Valuables Generation per Unit, one of the revised indices in fiscal 2013 according to the activities of the Hitachi Group, and set a goal of improving it to 62 (an improvement of 38%) in fiscal 2015, compared with fiscal 2005.

In fiscal 2015, due to various efforts such as recycling paper and magazines, and providing e-learning on waste segregation, we achieved a Waste and Valuable Generation per Unit rate of 45 (a 55% improvement), thus meeting the set goal.

Improvement in the amount of Waste and Valuables Generation and that per Unit



At the Toyama District Summer Festival (August 22, 2015), Tokyo Works Family Day (December 19, 2015), and Goyo Electronics Akita District Summer Festival (July 18, 2015), all of which were held for employees and their families, various events were staged to increase waste reduction awareness, including presentations on the Group's environmental activities, a panel exhibition on the flow of waste recycling, and a display of recycled items.



Environmental booth set up for the Tokyo Works Family Day



Eco-Factories & Offices

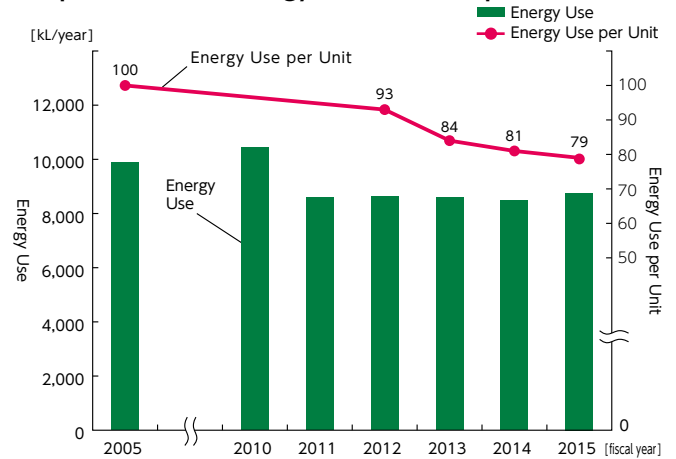
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Prevention of Global Warming and Energy Saving (Production sites of the Company and its Group companies in Japan)

The production sites of the Company and its Group companies in Japan conduct activities to reduce the energy used at the product manufacturing stage. In fiscal 2013, we revised the indices according to the activities of the Hitachi Group, and set a goal of improving Energy Use per Unit to 83 (a 17% improvement compared to fiscal 2005) in fiscal 2015. Since then, we have made efforts toward achieving this goal. In fiscal 2015, the last fiscal year for its achievement, our Energy Use per Unit was 79 (a 21% improvement from fiscal 2005), achieving the goal.

As efforts regarding facilities in fiscal 2015, we upgraded to high-efficiency air-conditioning equipment and switched to LED lighting. With regard to operations, in support of the National Campaign Against Global Warming promoted by the government since 2005, we implemented “Cool Biz” and “Warm Biz” at all our business establishments and continued our participation in the “Lights Out Campaign.”

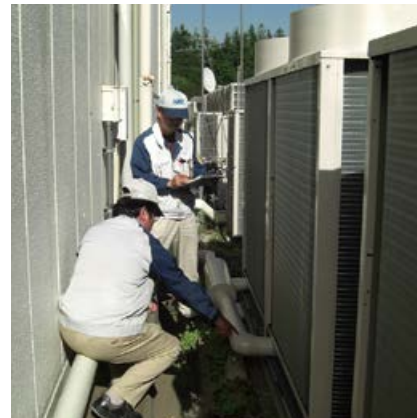
■ Improvement in Energy Use and that per Unit



Compliance with the Fluorocarbons Emission Control Law (Production sites of the Company and its Group companies in Japan)

In April 2015, the Fluorocarbons Emission Control Law entered into force to limit emissions of fluorocarbons into the atmosphere. Fluorocarbons deplete the ozone layer and contribute to global warming. The law requires users of commercial air-conditioning and refrigeration units using fluorocarbons to conduct simple inspections of the units and submit a report concerning the amount of fluorocarbons released.

Production sites of the Company and its Group companies in Japan use commercial air-conditioning and refrigeration units. To comply with the requirements of the law, they, as managers of these units, identified all the units subject to the law and created a list before the law came into effect. They also conduct simple and periodic inspections and record the inspection results, maintain and repair units, and monitor the amount of fluorocarbons released.



Workers conducting simple inspection of air conditioners (leakage inspection)

Receiving the Fiscal 2015 GREEN 21 Awards Excellence Prize in the Green Curtain Category

The Hitachi Group has established the GREEN 21 Awards program to encourage environmental activities and disseminate best practices throughout the group. The awards honor advanced environmental initiatives, environmentally friendly products/services, and environmentally conscious business sites within the group. From fiscal 2015, Green Curtain Project achievements, which had previously been recognized separately, were included as a new category at the GREEN 21 Awards.

As one of our summer power-saving measures, our Group promoted a green curtain project, under which our business sites and Group companies worked independently on green curtain activities. Since fiscal 2014, however, our Group has worked as one to further improve green curtain activities. Our activities include donating *goya* seedlings to local preschools, providing environmental education on *goya* plants to children, and publishing details of green curtain activities via the in-house SNS*. In recognition of our vigorous activities, we were awarded the Excellence Prize in the Green Curtain Category.

* SNS (social networking service) : a community-based membership service



Green curtain within the Toyama Technology & Manufacturing Center



Planting *goya* seedlings with children



Certificate of commendation for the Excellence Prize in the Green Curtain Category