

Environmental Impact of Business Activities

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Reducing the environmental impact over a product's entire lifecycle

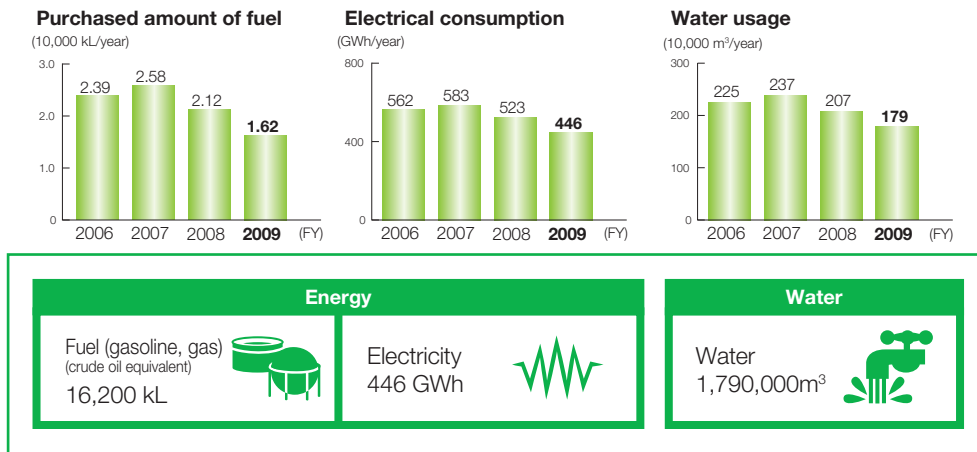
The NTN group emphasizes the importance of grasping environmental impact over the entire lifecycle of our products. To this end, we strive to understand the amount of raw materials, energy, and water we use (the input) for our products and their total environmental impact (the output), and take steps to reduce these levels.

Due to decreased production volume, the input of raw

materials (steel and non-ferrous material) by our domestic sites in fiscal 2009 was 288,000 tons, a decrease of about 15% over the previous fiscal year. Also, the amounts of energy and water used were less than the previous fiscal year.

The amount of industrial waste that was landfilled was reduced by roughly 159 tons over the previous fiscal year to 58 tons partly because of the complete recycling of the brick waste generated by the casting process. As a result of decreased production and the energy conservation improvements carried out at each operating site, CO₂ emissions were reduced by around 20% versus the previous fiscal year to 250,000 tons.

At operating site in Japan



Purchased amount of raw materials

