

## Environmental Conservation Activities

# Environmental Management Index (consolidated)

The Nitto Denko Group is implementing environmental load reduction activities aimed primarily at prevention of global warming by establishing a unique environmental efficiency index and corresponding target values. The environmental management index of “environmental load value-added productivity” which we have set is defined as the value of added value created by corporate activities divided by the environmental load in CO<sub>2</sub> equivalent. Using the level achieved in fiscal 2005 as a benchmark, we aim to double our environmental efficiency by fiscal 2015.

In fiscal 2008, under the influence of a slump in business results, generated added value decreased and the environmental management index worsened by 5% compared to fiscal 2007. In comparison to the level in fiscal 2005, however, efficiency has improved by approximately 11%.

In the future, in order to meet our goals we will fully examine production processes and give high priority to “source measures” which will resolve problems at their roots.

## ■ Environmental Management Index

	Fiscal 2005	Fiscal 2006	Fiscal 2007	Fiscal 2008
Management index	0.363	0.357	0.421	0.402
(index)	100	98	116	111

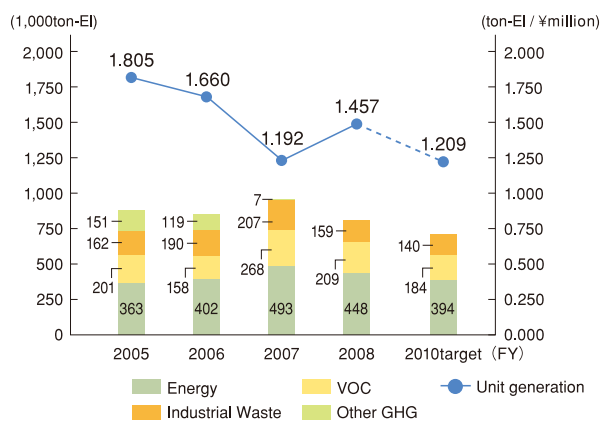
### Environmental Management Index

The Environmental Management Index is an index used to evaluate our environmental efficiency through measuring the relationship between the value created by corporate activities and their environmental impact.

$$\text{Environmental Management Index} = \frac{\text{Value added}}{\text{Environmental impact (Quantity of CO}_2\text{ emission equivalent)}}$$

Value added = Sales amount - (Material cost + Energy cost)

## ■ Total and Unit Generation of Environmental Load (consolidated)



ton-EI : a unique unit utilized by the Nitto Denko Group indicating environmental load into which we convert energy purchased, industrial waste generated, VOC purchased and the like by employing a coefficient