

Fiscal 2007 Performance and Mid-term Plan

We set yearly priorities and targets for planned promotion of environmental activities.

Fiscal 2007 performance results

Eco-product and eco-factory activities were central to our efforts this year.

1. Eco-product activities

We continued to promote green procurement not only from the standpoint of environmental consciousness but also as one of our corporate social responsibilities.

2. Eco-factory activities

We achieved our targets for reduction of CO₂, PFC, and other

specified chlorofluorocarbon, and rates of industrial waste recycling. We were able to achieve a greater reduction of PFC than the target due to use of substitute gases and installation of PFC gas recovery equipment.

Mid-term plan

We reviewed the content of environmental activity tasks and partially revised the mid-term plan.

We revised the target for reduction of CO₂ upward from 25% to 28%.

We meet lead-free and other requirements of the European ELV Directive and the RoHS Directive. We are planning to conduct trend surveys of hazardous substances outside the scope of regulations and promote the use of substitutes.

Performance results in fiscal 2007

Category	Sub-category	Task	Reference year	FY 2007 target	FY 2007 result	Rating
Eco-product activities	Promotion of green procurement	Promotion of green product purchasing	—	Ongoing activities	Ongoing activities	○
Eco-factory activities	Response to global warming prevention	CO ₂ emissions (per real production unit)	FY1991	68%	65%	○
		PFC emissions (converted to GWP)	1995	205%	182%	○
	Prevention of air pollution	VOC ¹ reduction	—	Performance assessment	Performance assessment	—
	Prevention of ozone-layer destruction	Reduction of specified chlorofluorocarbon (refrigerant)	—	66%	66%	○
Resource recycling	Rate of industrial waste recycling	—	99%	99%	○	

*1 VOC: Volatile organic compound

Mid-term plan and targets for fiscal 2008

Task	Mid-term target	FY2008 target
Reduction of hazardous substances	Substitutes for hazardous substances : Trend surveys, promotion of substitutes for substances not regulated by the European ELV and RoHS Directives	Trend assessment
Expansion of green procurement	Green product purchasing rate : Ongoing activities	Ongoing activities
Prevention of global warming	CO ₂ emissions (compared with FY1991) : 28% reduction in emissions per real production unit by FY2011	62% ^{*2}
	PFC emissions (compared with 1995) : 10% in GWP equivalent by 2010	176% ^{*3}
Prevention of air pollution	Reduction of VOC : Promotion of reduction activities	Examination and implementation of reduction measures
Prevention of ozone-layer destruction	Specified Chlorofluorocarbon (refrigerant) : Phased out by FY2011	87% ^{*4}
Resource recycling	Rate of industrial waste recycling : 99% or more	99% or more

*2 Emissions in fiscal 2008 compared with fiscal 1991 performance level of 100%.

*3 Emissions in 2007 compared with 1995 performance level of 100%.

*4 Progress in phasing out and replacing chillers that use specified CFC owned by the company at the time the mid-term plan was drawn up.