

Environmental Management Targets and Achievements

The Environmental Management 3-Year Rolling Plan (FY2012 to FY2014), Fiscal 2012 Targets and Achievements

○:Target achieved △:Partially achieved

Fuji Electric's Basic Environmental Protection Policy/Category	3-Year Rolling Plan (FY2012 to FY2014)	FY2012 target	FY2012 achievement	Assessment
1. Offering products and technologies that contribute to global environmental protection	Contribute to the reduction of CO ₂ emissions through products	Revise CO ₂ reduction contribution amount calculation method	Revised CO ₂ reduction contribution amount calculation method and collated results for fiscal 2012	○
		Revise "Products that Contributed to CO ₂ Reduction" (booklet)	Published revised booklet	○
2. Reduction of environmental burden throughout product life cycles	Increase sales ratio of eco-products and super eco-products	45% sales ratio of eco-products	29.5% sales ratio of eco-products	△
		10 models of super eco-products	10 models	○
3. Reduction of environmental burden in business activities	Stop global warming (reduce consumption/emissions per base unit)	Japan: Reduce energy consumption per base unit (determine fiscal 2012 level)	Determined base unit level	○
		Overseas: Reduce CO ₂ emissions per unit of production (5.9% reduction compared with fiscal 2006 level)	8.8% reduction	○
	Stop Global Warming (reduce CO ₂ emissions)	Reduce global CO ₂ emissions (6.9% reduction compared with 2006 level)	11.4% reduction	○
		Japan: Reduce CO ₂ emissions (12.3% reduction compared with 2010 level)	17.6% reduction	○
		Overseas: Reduce CO ₂ emissions (2.6% reduction compared with 2010 level)	6.1% reduction	○
	Promote resource recycling	Cut emissions of CO ₂ from energy sources compared with levels recorded in 2006	0.43%	○
		Japan: Reduce waste emissions per unit of production (17% reduction compared with fiscal 2006 level)	19% reduction	○
		Overseas: Reduce waste sent to landfills (8.0% or lower)	9.08%	△
	Control chemical substances (Designated substances: PRTR-designated, VOCs)	Japan: Reduce emissions to the environment (3.3% reduction compared with 2010 level)	11% reduction	○
		Overseas: Reduce emissions to the environment (prepare standards)	Collected data	○
	Reduce use of water resources	Japan: Reduce input (2.0% reduction compared with 2010 level)	23.2% reduction	○
		Japan: Reduce input amount per base unit (2.0% reduction compared with 2010 level)	5.8% reduction	○
Overseas: Set targets for reducing inputs		Set targets for reducing inputs	○	

Fuji Electric's Basic Environmental Protection Policy Category	3-Year Rolling Plan (FY2012 to FY2014)	FY2012 target	FY2012 achievement	Assessment
4. Compliance with laws, regulations, and standards	Strengthen compliance	Examine overseas environmental regulations	Ascertained regulation values	○
		Introduce environmental education in new recruit training	Introduced into training (ongoing)	○
	Address product-related overseas environmental regulations	Establish a management framework to address revised RoHS Directive	Confirmed framework at applicable bases	○
		Prepare for voluntary acquisition of Chinese RoHS certification (Step 2)	Started preparations	○
		Address new substances subject to REACH regulations, confirm notification	Addressed appropriately	○
5. Establishment of environment management systems and continuous improvements of the systems	Establish Environmental Management System (EMS) and continue to improve it	Establish EMS at all overseas bases and acquire certification	Two companies have yet to acquire certification	△
		Bronze evaluation or above for Green Factory (GF)/Green Office (GO) certification	Achieved bronze or above	○
6. Improvement of employees' environmental awareness and social contribution	Initiatives for biodiversity	Participate in determining guidelines for electrical and electronics industries	Participated in electrical and electronics industry activities	○
7. Promotion of communication	Improve environmental management brand power through third-party organization	Continue to be selected for the Dow Jones Sustainability Index	Selected for an 8th consecutive year	○
		Improve ranking in the Nikkei Survey of Environment Oriented Management Index (40th rank or higher)	Ranked 29th in the Nikkei Environmental Management Survey	○