

# NEC Eco Action Plan 2020 (Management items)

Area	Theme	Management contents	Target
Reduction of own company's environmental burden	Prevention of global warming	1 Reduction of energy usage intensity from distribution	-1% compared to the previous FY
		2 Ongoing reduction in "absolute value" of CO2 emissions from distribution	—
		3 Reduction rate of energy usage (intensity)	-1% compared to the previous FY
	Promotion of effective resource utilization	4 Zero emissions	Ongoing achievement
		5 Paper purchase amount (photocopy, EDP paper)	Maintain or reduce FY 2005 level (corporate units).
		6 Recovered amount of used products	—
		7 Recycling of resources from recovered used products	Resource re-utilization rate of 90% or more
	Prevention of pollution (air and water quality)	8 Amount of Nox and SOx emissions	1% or more reduction compared to FY 2012
		9 Amount of BOD and COD discharge	1% or more reduction compared to FY 2012
	Reduction in use of chemical substances	10 Purchase amount of chemical substances	1% or more reduction compared to FY 2012
		11 Volatile organic chemicals (VOC) emissions	1% or more reduction compared to FY 2012

Area	Theme	Management contents		Target
Risk countermeasures	Compliance (Notification, reporting, and emissions)	12	Chemical substance balance management	100% implementation
		13	Chemical substance purchasing regulations	100% implementation
	RoHS compliance	14	Compliance status of all products	100% compliance
	Environmental assessment	15	Pre-evaluation and manufacturing assessments of new waste, equipment/chemical substances	100% implementation
		16	Environmental assessments when building new or removing equipment/buildings	100% implementation
Reduction of environmental burden of products/solutions	Hardware products	17	Brominated flame-retardant non-utilization ratio for plastic on exterior casing for equipment	Above 95%
		18	Ecoplastic usage ratio for plastic on exterior casing for equipment	—
		19	Ongoing acquisition of Eco Symbol	100% implementation
	Software products	20	Environmental assessment implementation rate	100%
		21	Rate of execution of evaluation on products targeted for environmental impact assessment	100%
	Hardware and software	22	Eco Symbol Star applications	—
		23	Promotion of environmentally appealing proposals	—
Environmental communication	Transmission of environmental activities information	24	Number of public relations activities implemented	—
	Promoting regional contribution	25	Number of regional contribution (including conservation of biodiversity) activities	—