

Name of Plan	Goal Content	Scope*1	Reference or Index	FY 2009 Goal		FY 2009 Result	FY 2010 Goal		FY 2011 Goal		Long-term Goal (FY 2018)	Details page
				First Half	Second Half		First Half	Second Half	First Half	Second Half		
Global Environmentally Friendly Products Promotion Plan	1. Development and sales expansion of environmentally friendly products											
	(a) Increase the certification percentage of Kyocera's global environmentally friendly products	KYOCERA Corporation	Certification percentage of Kyocera's global environmentally friendly products	80%	100%	100%	90%	100%	100%	100% maintenance		
	(b) Expand production and increase sales of Kyocera's global environmentally friendly products											
	(1) Sales increase of certified products in Kyocera's finished products category	KYOCERA Corporation	Sales proceeds of Kyocera's global environmentally friendly products in FY 2008	50% improvement	18.6% improvement	100% improvement	150% improvement	Total sales	—			
	(2) Production expansion of certified products in Kyocera's parts category	KYOCERA Corporation	Production of Kyocera's global environmentally friendly products in FY 2009	Goal setting	Completion of goal setting	Implementation		—				
	(3) Production expansion and sales increase of certified products at group companies	Global	Production or sales of Kyocera's global environmentally friendly products in FY 2010	—	—	Goal setting	Implementation	—				
	(c) Expansion and development of environmentally related businesses											
	(1) Increase output of solar cells	KYOCERA Corporation	—	—	Expansion	—	Annual output 550MW	—				
	(2) Market introduction of solid-oxide fuel cell (SOFC)	KYOCERA Corporation	—	Early market introduction	Continuation of development	Early market introduction		—				
	2. Establishing and expanding the application of the Environmental Consciousness Evaluation System	Domestic	—	Start of application	Continuation of application	Review of application method	Continuation of application		—			
Overseas		—	—	Start of application	Review of application method	Continuation of application		—				
Global		—	Goal setting	Continuation of review	Implementation		—					
3. Creation of new environmentally friendly products and services	Global	—	Goal setting	Continuation of review	Implementation		—					
4. Promotion of green procurement	KYOCERA Corporation/Domestic	Green procurement percentage	85%	83.5%	95%	100%	100% maintenance					
Environmentally Conscious Product Promotion Plan	1. Application of the KYOCERA green supplier certification system	KYOCERA Corporation	—	Auditing for green supplier certification	Start of application	Auditing for green supplier certification	100% certification	100% certification maintenance	—			
		Domestic	—	—	—	Start of application	Continuation of application	—				
		Overseas	—	—	—	—	Start of application	Continuation of application	—			
	2. Enhancement of monitoring system for environmental product regulations and customer requirements											
	(a) Creation and application of management system for chemical substances in products	KYOCERA Corporation	—	Building	Start of application	Review of building	Continuation of application		—			
		Domestic	—	—	—	—	Start of application	Continuation of application	—			
		Overseas	—	—	—	—	Start of application	Continuation of application	—			
	(b) Obtaining the latest information on and observation of environmental product regulations	Global	—	Sharing information on environmental regulations and determining how best to respond to environmental product regulations	Continuation of review	Sharing information on environmental regulations and determining how best to respond to environmental product regulations		—				
	3. Compliance with European chemical substance control guidelines, "REACH"	Global	—	Creation, review and implementation of the response method	Continuation of review	Creation, review and implementation of the response method		—				
	4. Substitution and abolition of specified hazardous substances (lead, hexavalent chromium, etc.)	Global	—	Current situation survey	Review	Continuation of review	Policy-making system establishment	Implementation	—			
1. Reduction of electricity consumption	Global	FY2008 electricity consumption per net sales	3% reduction	8.9% increase	6% reduction	9% reduction	30% reduction					
	Global	FY2008 fuel consumption per net sales	3% reduction	10.5% increase	6% reduction	9% reduction	30% reduction					
2. Reduction of fuel consumption	1. Reduction of greenhouse gas emissions											
	(a) Aggregate reduction	KYOCERA Corporation	FY 1991 total amount of greenhouse gas emissions	—	14.3% increase	—	6% reduction	10% reduction maintained (10% reduction in FY 2013)				
		Domestic	—	—	68.9% increase	—	—	—				
		Overseas*2	FY 1991 total amount of greenhouse gas emissions	—	—	—	Below the first commitment period target for the Kyoto Protocol	—				
	(b) Reduction per net sales	KYOCERA Corporation	FY1991 greenhouse gas emissions per net sales	38% reduction	27.5% reduction	41% reduction	44% reduction	65% reduction (50% reduction in FY 2013)				
		Domestic	—	—	5.8% reduction	—	—	—				
Overseas		FY 2008 greenhouse gas emissions per net sales	3% reduction	12.0% increase	6% reduction	9% reduction	30% reduction					
2. Reduction of CO <sub>2</sub> emissions from cargo shipping	KYOCERA Corporation	FY 2008 CO <sub>2</sub> emissions per net sales Resulting from cargo shipping	2% reduction	8.8% reduction	4% reduction	6% reduction	20% reduction					
3. Reducing water consumption	Global	FY 2008 vehicle fuel consumption per net sales	3% reduction	9.7% increase	6% reduction	9% reduction	30% FY 2009 reduction					
	FY 2009 reduction (2 <sup>nd</sup> half) start base	Global	FY 2009 (1 <sup>st</sup> half) vehicle fuel consumption per net sales	Understanding the current situation	1.5% reduction	34.5% increase	4.5% reduction	7.5% reduction				
		Global	FY 2008 water consumption per net sales	Plants	4% reduction	7.6% increase	8% reduction	12% reduction	30% reduction			
	FY 2009 (2 <sup>nd</sup> half) start base	Global	FY 2009 (1 <sup>st</sup> half) water consumption per net sales	Offices	2% reduction	11.4% increase	4% reduction	6% reduction	15% reduction			
		Global	FY 2009 (1 <sup>st</sup> half) water consumption per net sales	Plants	Understanding the current situation	2% reduction	19.7% increase	6% reduction	10% reduction	30% reduction		
	FY 2009 (2 <sup>nd</sup> half) start base	Global	FY 2009 (1 <sup>st</sup> half) water consumption per net sales	Offices	1% reduction	12.7% increase	3% reduction	5% reduction	15% reduction			
		Global	FY 2008 amount of gas purchased per net sales	2% reduction	15.0% increase	4% reduction	6% reduction	15% reduction				
	FY 2009 reduction (2 <sup>nd</sup> half) start base	Global	FY 2009 (1 <sup>st</sup> half) amount of gas purchased per net sales	Understanding the current situation	1% reduction	19.1% increase	3% reduction	5% reduction	15% reduction			
		Global	FY 2008 traveling expenses per net sales	2% reduction	0.2% reduction	4% reduction	6% reduction	20% reduction				
	FY 2009 (2 <sup>nd</sup> half) start base	Global	FY 2009 (1 <sup>st</sup> half) traveling expenses per net sales	Understanding the current situation	1% reduction	5.8% increase	3% reduction	5% reduction	20% reduction			
KYOCERA Corporation		FY 2008 packing and shipping charges per net sales	2% reduction	0.5% reduction	4% reduction	6% reduction	20% reduction					
KYOCERA Corporation	FY 2008 amount of gold purchased per net sales	2% reduction	12.0% increase	4% reduction	6% reduction	10% reduction						

\*1 Coverage: Global – Entire Kyocera Group; Single – Kyocera; Domestic – Domestic Kyocera Group Companies; Overseas – Overseas Kyocera Group Companies.  
 \*2 Covers countries and regions where reduction goals have been set in accordance with the Kyoto Protocol.

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Paper Resource Conservation Promotion Plan	1. Reducing office paper purchases	Global	FY 2008 office paper purchases per net sales	3% reduction		9.9% increase	6% reduction		9% reduction		20% reduction	P74~75
		FY 2009 (2 <sup>nd</sup> half) start base	FY 2009 (1 <sup>st</sup> half) office paper purchases per net sales	Understanding the current situation	1.5% reduction	23.7% increase	4.5% reduction		7.5% reduction			
	2. Reducing the purchase of paper used in production processes	Global	FY 2008 purchase of paper used in production processes per net sales	5% reduction		7.5% increase	10% reduction		15% reduction		30% reduction	
		FY 2009 reduction (2 <sup>nd</sup> half) start base	FY 2009 (1 <sup>st</sup> half) purchase of paper used in production processes per net sales	Understanding the current situation	2.5% reduction	15.6% reduction	7.5% reduction		12.5% reduction			
	3. Reducing paper discharged	Global	FY 2008 paper discharged per net sales	3% reduction		9.9% increase	6% reduction		9% reduction		20% reduction	
		FY 2009 reduction (2 <sup>nd</sup> half) start base	FY 2009 (1 <sup>st</sup> half) paper discharged per net sales	Understanding the current situation	1.5% reduction	9.5% reduction	4.5% reduction		7.5% reduction			
Packing Materials Improvement Promotion Plan	1. Abolition of use of vinyl chloride outer packing materials	KYOCERA Corporation	—	Continuation of complete elimination								Continuation of complete elimination
		Domestic/Overseas	—	—	Implementation of countermeasures	—	Achievement of complete elimination		—			
	2. Reduction of vinyl chloride inner packing materials purchased per net sales	Global	FY 2008 vinyl chloride inner packing materials purchased per net sales	10% reduction		55.7% reduction	20% reduction		30% reduction		Achievement of complete elimination*3	
		FY 2009 reduction (2 <sup>nd</sup> half) start base	FY 2009 (1 <sup>st</sup> half) vinyl chloride inner packing materials purchased per net sales	Understanding the current situation	5% reduction	1.1% increase	15% reduction		25% reduction			
	3. Reduction of packing materials purchased per net sales	Global	FY 2008 packing materials purchased per net sales	3% reduction		1.6% reduction	6% reduction		9% reduction		20% reduction	
		FY 2009 reduction (2 <sup>nd</sup> half) start base	FY 2009 (1 <sup>st</sup> half) packing materials purchased per net sales	Understanding the current situation	1.5% reduction	42.9% reduction	4.5% reduction		7.5% reduction			
Kyocera Environmental Management Standard	1. Reduction of hazardous substances in discharged water											
	(a) Recycling system for discharged water in the cyanogens process	KYOCERA Corporation/Domestic	—	—	Review of countermeasures	Countermeasures for equipment (Shiga Gamo Plant)		Countermeasures for equipment (each location*4)		—		
	(b) Recycling system for discharged water in the arsenic process	KYOCERA Corporation/Domestic	—	Countermeasures for equipment (Shiga Yoikaichi Plant)	Prohibiting processes using arsenic	—		—		—		
	2. Application of Kyocera's Domestic Group Environmental Management Standard	Domestic	—	—	Review of countermeasures	—		Countermeasures for equipment		—		
3. Establishment of Kyocera's Overseas Group Environmental Management Standard	Overseas	Values of government regulations and local regulations	Establishment of values 10% stricter than regulations	Establishment of values 10% stricter than regulations	Application		Change to values 20% stricter than regulations		—			
Waste Reduction Promotion Plan	1. Reduction of discharged waste weight per net sales											
	Industrial waste	Global	FY 2008 discharged waste weight per net sales	5% reduction		15.6% reduction	10% reduction		15% reduction		50% reduction	
	General waste	KYOCERA Corporation/Domestic	FY 2008 discharged waste weight per net sales	3% reduction		1.3% increase	6% reduction		9% reduction		30% reduction	
	2. Zero emissions	KYOCERA Corporation/Domestic	Recycling rate	99.2%		99.9%	99.3%		99.5% achievement		Continuation	
		KYOCERA Corporation/Domestic	Percentage of achieved sites	—		100%	—		100%		Continuation	
	Overseas (production sites)	Recycling rate	—		Promotion of countermeasures	—		99.0% achievement		Continuation		
		3. Reduction of generated waste weight per net sales										
	Industrial waste and variables	KYOCERA Corporation/Domestic	FY 2008 generated waste weight per net sales	5% reduction		2.3% increase	10% reduction		15% reduction		50% reduction	
General waste	KYOCERA Corporation/Domestic	FY 2008 generated waste weight per net sales	3% reduction		6.6% reduction	6% reduction		9% reduction		30% reduction		
Chemical Substances Measurement Promotion Plan	1. Reduction of consumption, discharge and transfer of materials subject to the PRTR Law											
	(a) Consumption	KYOCERA Corporation/Domestic	FY 2008 consumption per net sales (21 subject materials)	5% reduction		11.1% reduction	10% reduction		15% reduction		25% reduction	
	(b) Discharge		FY 2008 discharge per net sales (21 subject materials)	10% reduction		25.1% reduction	20% reduction		30% reduction		50% reduction	
	(c) Transfer		FY 2008 transfer per net sales (21 subject materials)	7% reduction		5.6% reduction	14% reduction		20% reduction		30% reduction	
	(a) Consumption	Overseas*5	FY 2009 (1 <sup>st</sup> half) consumption per net sales	2% reduction		16.3% reduction	4% reduction		6% reduction		12% reduction	
	(b) Discharge		FY 2009 (1 <sup>st</sup> half) discharge per net sales	5% reduction		14.0% increase	10% reduction		15% reduction		25% reduction	
	(c) Transfer		FY 2009 (1 <sup>st</sup> half) transfer per net sales	3% reduction		32.8% reduction	6% reduction		9% reduction		15% reduction	
	2. Reducing volatile organic compound (VOC) emissions	KYOCERA Corporation/Domestic	FY 2008 emissions (absolute value) (subjects: IPA, toluene, acetone and methanol)	5% reduction		18.3% reduction	10% reduction		15% reduction		50% reduction	
Overseas*6		FY 2009 (1 <sup>st</sup> half) emission (absolute value)	—		Promotion of countermeasures	—		For reduction, values 20% stricter than the regulation are set as a voluntary standard		—		

\*3 Excludes packing materials subject to material recycling and specially permitted packing materials.

\*4 Kagoshima Sendai Plant, Kagoshima Kokubu Plant, Kagoshima Hayato Plant, KYOCERA SLC Technologies Corp., Kagoshima Sendai Plant.

\*5 Covers materials notified according to the PRTR system of each country. However, for a company having set its own goals, the stricter standard will be applied.

\*6 Subject to companies for which regulations apply. For a company where regulations are provided but do not apply, desired standards should be established for reduction. Other, "Health and Safety/Fire and Disaster Prevention" (refer to page 45), "Kyocera Perfect 5S Promotion Activities" (refer to page 46).