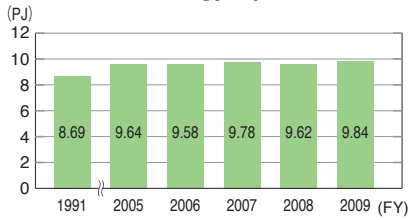
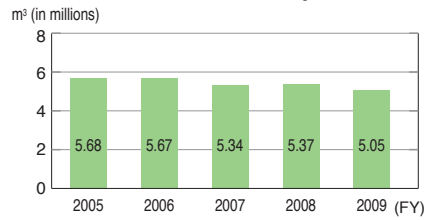


Trends in Major Environmental Indicators

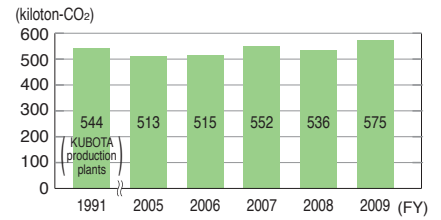
Trends in total energy input^{*1}



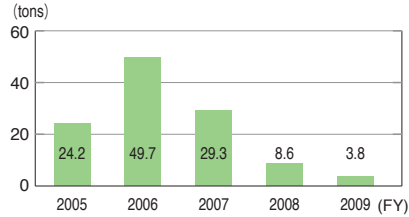
Trends in water resource input^{*1}



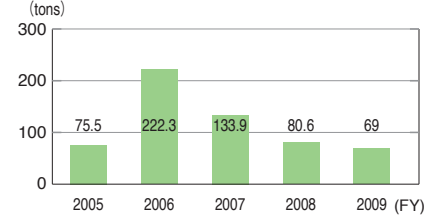
Trends in CO₂ Emissions^{*1}



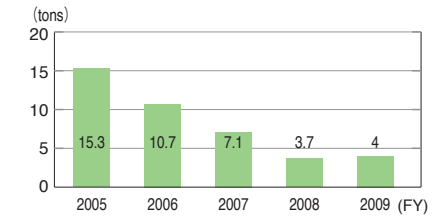
Trends in SO_x emissions^{*4}



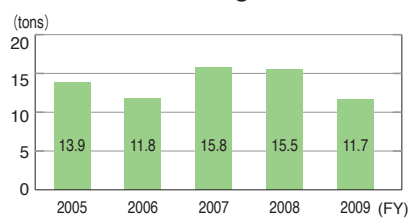
Trends in NO_x emissions^{*4}



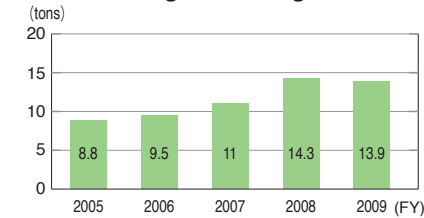
Trends in soot and dust emissions^{*4}



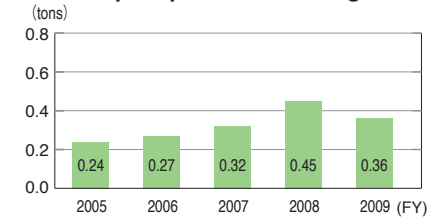
Trends in COD discharge^{*5}



Trends in nitrogen discharge^{*5}



Trends in phosphorous discharge^{*5}

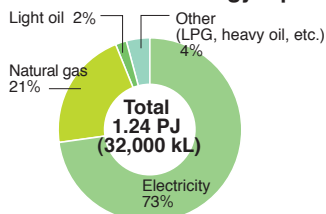


Environmental indicators		Units	Year					
			FY2005	FY2006	FY2007	FY2008	FY2009	
INPUT	Total energy input ^{*1}	PJ	9.64	9.58	9.78	9.62	9.84	
	Water resource input ^{*1}	million m ³	5.68	5.67	5.34	5.37	5.05	
	Amount of PRTR-designated substances handled ^{*3}	tons	7,740	7,762	8,533	8,751	6,605	
OUTPUT	Release into the atmosphere	CO ₂ emissions ^{*1}	kiloton-CO ₂	513	515	552	536	575
		SO _x emissions ^{*4}	tons	24.2	49.7	29.3	8.6	3.8
		NO _x emissions ^{*4}	tons	75.5	222.3	133.9	80.6	69.0
		Soot and dust emissions ^{*4}	tons	15.3	10.7	7.1	3.7	4.0
		Amount of PRTR-designated substances released ^{*3}	tons	791	660	631	580	577
	Release into water systems	Wastewater discharge ^{*3}	million m ³	4.47	4.09	4.52	4.56	4.30
		COD discharge ^{*5}	tons	13.9	11.8	15.8	15.5	11.7
		Nitrogen discharge ^{*5}	tons	8.8	9.5	11.0	14.3	13.9
		Phosphorous discharge ^{*5}	tons	0.24	0.27	0.32	0.45	0.36
		Amount of PRTR-designated substances released ^{*3}	kg	35	41	151	166	40
	Sewage	Wastewater discharge ^{*3}	million m ³	0.71	0.90	0.85	0.73	0.66
		Amount of PRTR-designated substances released ^{*3}	kg	8.5	14	56	115	48
Waste	Amount of waste discharge ^{*2}	kilotons	92	94	98	93	94	
	Landfill waste ^{*2}	kilotons	2.8	2.0	6.0	7.0	10.2	

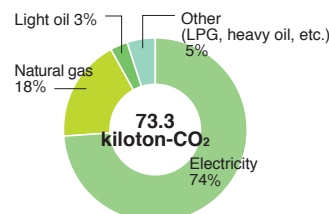
*1: Includes data on overseas business sites.
 *2: Includes data on overseas business sites during and after FY2007.
 *3: Data on business sites in Japan only.
 *4: Total emissions from soot- and smoke-emitting facilities in Japan stipulated by the Air Pollution Control Law.
 *5: Total emissions from business sites placed under total emission control in Japan.

Environmental data on overseas business sites for FY2009 (excerpt)

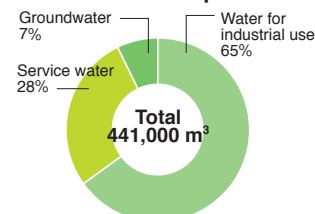
Total amount of energy input



CO₂ emissions



Water resource input



Amount of waste discharge etc.

