

# Milestones in Environmental Activities

Year	Company milestones	World milestones
1960s	1965 ● Began development of ICs	
	1967	Basic Law for Environmental Pollution Control promulgated
1970s	1970 ● Appointed a director in charge of environmental issues and established a pollution prevention management division	
	1971 ● Established environmental management guidelines	Environmental Agency established
	1972	The Club of Rome released the book Limits to Growth The United Nations Conference on the Human Environment held
	1973 ● Began environmental auditing	
	1974	Professor Frank S. Rowland's paper on ozone-layer depletion announced
1980s	1983	Results of national groundwater pollution survey released
	1985 ● Began zero waste activities	
	1987	Montreal Protocol on Substances That Deplete the Ozone Layer adopted
	1989 ● Eliminated use of organic chloride-based detergents (trichloroethylene, etc.)	Use of trichloroethylene regulated by law
1990s	1991	Recycling Law enacted Japan Federation of Economic Organizations releases Keidanren Global Environment Charter
	1992 ● Established NEC Environment Charter	Earth Summit held; Agenda 21 adopted
	1993	Basic Environment Law established
	1994 ● Phased out specified chlorofluorocarbon gases (cleaners)*	
	1996 ● Phased out ethylene glycol-based solvents	Official issuance of ISO 14001
	1997	COP3 Kyoto Conference held
	1998 ● Established Semiconductor Environmental Management Center to manage environmental matters related to semiconductors and electronic components	Electric Household Appliance Recycling Law established
2000s	1999 ● Green purchasing declaration	Law for PRTR (Pollutant Release and Transfer Register) and Promotion of Chemical Management established
	2000 ● Established the Environmental Management Conference ● Achieved zero emissions	Fundamental Law for Establishing a Sound Material-Cycle Society established Law on Promoting Green Purchasing established
	2002 ■ NEC Electronics Corporation established	Soil Contamination Countermeasures Law established
	2003 ■ NEC Electronics Corporation listed on the Tokyo Stock Exchange	
	2004 ■ Acquired ISO 14001 certification for all semiconductor manufacturing sites in and outside Japan ■ Achieved 100% green procurement of direct materials	
2005 ■ Acquired ISO 14001 certification for all consolidated subsidiaries in and outside Japan	Kyoto Protocol takes effect	

● Milestones related to the entire NEC Group

\* Specified chlorofluorocarbon, a refrigerant, is scheduled to be completely phased out by fiscal 2010.