

Environmental Chronology

National & World Events		Yazaki Events
	1957	● Recycling of copper materials begun with introduction of Thomas furnace in manufacture of electric wires
	1964	● Collection begun of used copper, aluminum, and paper for use as raw materials for Yazaki products
● Enactment of Basic Law for Environmental Pollution Control	1967	
● Enactment of Air Pollution Control Law ● Enactment of Noise Regulation Law	1968	
	1969	● Introduction of non-polluting DFP Dip Forming Process (continuous casting) at Yazaki Electric Wire Co., Ltd.
● Enactment of Law Relating to the Prevention of Marine Pollution and Maritime Disasters	1970	
● Enactment of Water Pollution Control Law and Waste Management and Public Cleansing Law		
● Establishment of the Environment Agency	1971	● Establishment of used electric wire recycling company Iwao Industries Co., Ltd. ● Establishment of Environmental Affairs Department and formation of company-wide Environmental Affairs Committee (production divisions)
● Limits to Growth published by the Club of Rome ● Japanese government publishes first White Paper on environment	1972	
● Washington agreement (CITES: the Convention on International Trade in Endangered Species of Wild Fauna and Flora)	1974	
● London Dumping Convention: Convention on the Prevention of Marine Pollution by Dumping of Wastes and Other Matter	1975	
● Ramsar Convention on Wetlands: protection of migratory birds	1976	
● United Nations Conference on Desertification (UNCOD) held	1977	
	1979	● Nuclear power electricity generator accident at Three Mile Island
● Introduction of regulation on total NOx volume	1980	● Resource- and energy-saving office established (Sendai Branch Office)
	1981	● Establishment of Yawara Industries Co., Ltd. for recycling of end-of-life wooden electric wire spools
	1982	● Foundation of Yazaki Memorial Foundation for Science and Technology
	1983	● Aroace modular controller awarded Outstanding Energy-saving Product Prize as a product with outstanding energy-saving characteristics
● Helsinki Protocol: reduction of SOx emissions	1985	
● Enactment of Law on the Protection of Endangered Animal and Plant Species ● Montreal Protocol on Substances that Deplete the Ozone Layer	1986	
● Enactment of Law Concerning the Protection of the Ozone Layer ● Establishment of Intergovernmental Panel on Climate Change (IPCC)	1987	
● Basel Convention on the Control of Transboundary Movements of Hazardous Wastes	1988	
● Exxon Valdez runs aground	1989	● LPG cogeneration facility installed at Yazaki guesthouse(s)
● Formulation of Guidelines for Measures to Prevent Global Warming	1990	● Establishment of Yazaki Scholarship Foundation in Manila to mark opening of EMI in the Philippines
● Enactment of the Law for the Promotion of Utilization of Recycled Resources	1991	● EE-Solar receives Top Technology Award for outstanding technology from Japan Solar Energy Society
● Rio Earth Summit (Framework Convention on Climate Change, Forest Principles, Convention on Biodiversity, Agenda 21)	1992	● Aroace becomes the first device in the industry to be approved by Tokyo Metropolitan Government Bureau of the Environment as a Tokyo Metropolitan Commercial Small Boiler or Other Combustion Device with Low NOx Emissions ● Establishment of Environment and Safety Department ● Establishment of Environmental Safety Committee
● Enactment of the Basic Environment Law	1993	
● Formulation of Basic Environment Plan	1994	
● Framework Convention on Climate Change, first Conference of the Parties (COP1)	1995	
● Elimination of designated CFCs		
● International standardization of ISO 14001 regulations	1996	● Acquisition of ISO/DIS 14001 certification by Tenryu Factory
● Meeting of parties to the Framework Convention on Climate Change in Kyoto (COP3)	1997	● Formulation of Yazaki Global Environment Charter ● Acquisition of ISO 14001 certification at Numazu and Susono Factory
● Enactment of Law for Recycling of Specified Kinds of Home Appliances	1998	● Introduction of LCA in electric wire divisions ● Creation of biotope to mark establishment of Y-CITY ● Acquisition of ISO 14001 certification by Fuji Factory, Ohama Factory, Haibara Factory and Daitou Factory
● Enactment of Law Concerning Special Measures against Dioxins	1999	● Introduction of LCA for automotive wiring harnesses ● Acquisition of ISO 14001 certification by Shimada Factory
● Enactment of Pollutant Release and Transfer Register (PRTR) Law		
● Enactment of Basic Law for Establishing the Recycling-Oriented Society	2000	● Acquisition of ISO 14001 certification by Niimi Factory and Y-CITY
● Enactment of Containers and Packaging Recycling Law	2001	● Reorganization of Environment and Safety Department as the Environmental Affairs Division ● Establishment of Yazaki Environmental Committee, Environment Product Design Assessment Committee and Production Environment Committee ● Acquisition of ISO 14001 certification by Tochigi Factory, Washizu Factory and Ohama Factory
● Introduction of the Automobile Recycling Law	2002	● Review of Yazaki Global Environment Charter, formulation of five-year Yazaki Environmental Action Plan and start of implementation
● Meeting of World Business Council for Sustainable Development (Johannesburg Summit)		
● Enactment of Soil Pollution Law ● Enactment of end-of-life (ELV) directive	2003	● Survey to check for soil pollution at all production sites ● Established the Sales Environment Committee, the Management Environment Committee and the Environmental Information Liaison Committee
● Enactment of WEEE (EU Directive on Waste Electrical and Electronic Equipment)		
● Enactment of RoHS (EU Directive on the Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment)	2004	● Environmental Committee Meetings held in Europe and North America
● Enactment of the Automobile Recycling Law	2005	● Acquisition of ISO 14001 certification at Hodosawa Factory and all thirty-six companies affiliated with the production divisions
● Effectuation of the Kyoto Protocol		

Yazaki Group Products

- Sales release of "Dondo" waste incineration furnace featuring reduced smoke pollution
- Launch of CFC-free modular type absorption chiller-heater Aroace
- Completion of Solar House, containing world's first solar-powered heating, air-conditioning, and hot-water supply system
- Launch of solar-powered water heating system Yuwaita
- Launch of solar Blue Panel, heat insulation panels for heating, air-conditioning and hot-water supply systems; sales of hot-water powered chiller-heater Aroace
- Launch of Aroace gas fired double-effect chiller-heaters
- Launch of Solar House solar-heat powered heating, air-conditioning, and hot-water supply system for use in snowbound areas
- Launch of Aroace water heater featuring recovery systems for used steam and waste heat
- Sales release of Achichi solar-powered hot-water supply system for domestic use
- Sales release of Acemic, which protects against damage by static electricity and electromagnetic waves
- Development of electric wire using non-halogen fire-retardant insulation
- Sales release of EE-Solar and Advance Solar slim-line solar-powered domestic hot-water supply systems
- Launch of lead-free battery cables ○Launch of an improved and lightweight solar-powered water heater model
- Launch of Aroace air conditioning systems
- Launch of Ecology Cables using polyethylene-based material
- Launch of environmentally friendly driving control system digital tachographs
- Launch of lead-free automotive electric wire and automotive vinyl tape
- Sales release of environmentally friendly adhesive tape made with polyethylene-based fire-retardant material
- Launch of high-efficiency Aroace (energy-saving model)
- Installation of halogen free components in vehicles
- Conversion to lead-free electric wires and cables ○Installation of easy-to-dismantle wiring harnesses in automobiles

Editor's Postscript

To supplement its internal audit systems, in FY2005, the Yazaki Group divided its production sites into blocs and had them conduct cross audits. These audits resulted in the discovery of issues at each site that require improvement. In FY2006, Yazaki will improve the system of cross audits and expand application of best practices to each production site.

In light of some indications concerning waste management activities in FY2004, each site investigated the current status of their management systems. In FY2006, Yazaki will survey and reorganize subcontractor agreements with Group sites in Japan, and investigate waste management measures to support the development of a Group-wide management system.

With respect to environmental performance, Yazaki met its goals for reducing greenhouse gases and waste volumes, but was not able to reach its goals for reducing use of copier paper and water resources. In FY2006, Yazaki will work steadily to enhance environmental management systems and achieve its performance goals.

Through the 2005 meeting for reviewing the Social & Environmental Report and the 2006 "Let's look, listen and talk about Yazaki!" stakeholder meeting, Yazaki has received many valuable opinions and comments from stakeholders. Among them were many comments that the Yazaki Group should do even more to disseminate information concerning its activities.

The current report was created based on the concept of broadly disseminating information about the Yazaki Group's activities and making it more comprehensible to a wider range of stakeholders.

Production companies and personnel in various relevant departments made every effort to enhance the topics on relations with stakeholders and their activities. Yazaki would like to express its deep appreciation for their hard work.

Although many improvements have been made, there are still aspects that can be further enhanced. Yazaki will continue to listen to the assessments and opinions of stakeholders so it can further improve this report as a tool for disseminating information about the Yazaki Group's activities.

If you would like to share your thoughts about the Social & Environmental Report 2006, or have any related queries, please contact:

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Published October 2006

The next report is scheduled for publication in autumn 2007.

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