

Efforts to Address Environmental Issues

1. The 9th Voluntary Action Plan for the Environment(Revised version)

JAPIA formulated the "Ninth Voluntary Action Plan for the Environment" as part of its global warming countermeasures and released it in April 2021, and revised it in April 2022 in line with the government's Basic Energy Plan.

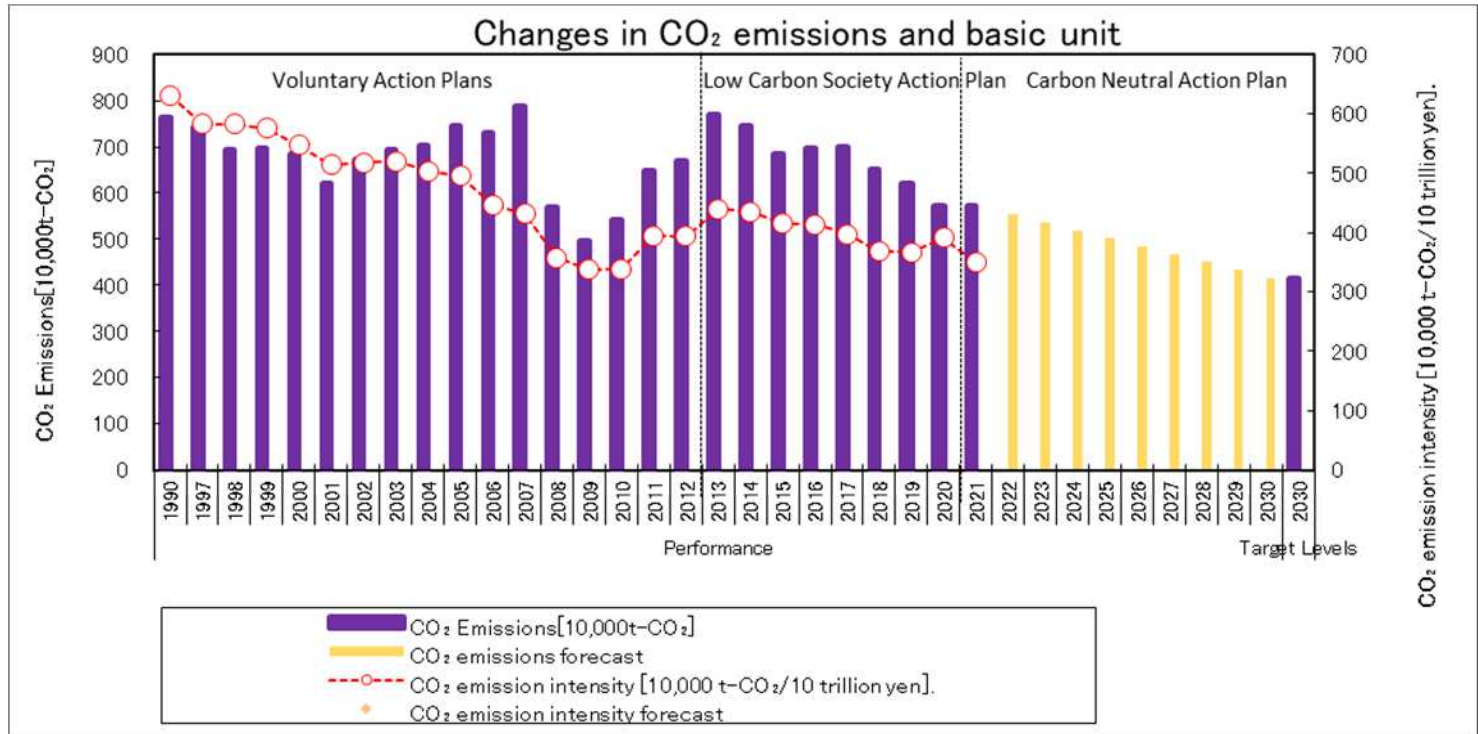
JAPIA will continue to make efforts to develop environmental measures, including carbon neutrality.

CO₂ Emissions Targets for FY2030

- Aim for a reduction of 46% or more from the FY2013 level
(To be reviewed in the event of changes in national energy policy, etc.)
- <Assumptions>
- ◇ The Sixth Basic Energy Plan plans for the power source composition to be around 59% non-fossil fuel in 2030.
- ◇ In order to maximize reduction efforts as an industry, energy-saving efforts and active use of renewable energy will be made.

Industrial Waste Targets for FY2025

- Challenge to maintain final disposal volume below 36,000 tons.
(equivalent to a 75% reduction from FY2000 levels)
- Recycle at least 85% of resources. (Recycling rate includes valuables)



2. Briefing session on the management of chemical substances contained in products in the supply chain of the automotive industry

Japan Automobile Manufacturers Association (JAMA) and Japan Auto Parts Industries Association (JAPIA) have jointly developed the "Guidelines for the Management of Chemical Substances in Products and Self-Assessment Sheet" for appropriate chemical substance management in the automotive industry. The briefing session was held to provide the entire automotive supply chain, including the chemical industry, with a better understanding of the contents of these guidelines and how to utilize them.

Theme	Date	No. of participants	Contents
Briefing session on the management of chemical substances contained in products in the supply chain of the automotive industry	From October 19, 2022 to November 1, 2022 (5 sessions in total)	2,830	Explanation of the guidelines and self-diagnostic tools for chemical management in the automotive industry against the importance of chemical management.

3. Briefing Sessions on Production Environments

In response to requests from member companies engaged in production environment-related work, JAPIA has been holding seminars on the "latest trends in major regulations. This year, the seminar was again held via the Internet, as it was held under the Covid19 disaster, and was very well received.

Theme	Date	No. of participants
Seminar on the Revised Anzen-Health Law and Chemical Substances Control Law *	September 30, 2022	156
【CN Seminar】 Thorough explanation of 5 examples of energy conservation that will be effective immediately if done!	December 7, 2022	284
Lecture and Briefing Session To promote the "Law Concerning the Promotion of Resource Recycling of Plastics	February 20, 2023	114
【CN Seminar】 Lectures and study sessions on energy conservation case studies	March 8, 2023	151



* Industrial Safety and Health Act, and Act on Confirmation, etc. of Release Amounts of Specific Chemical Substances in the Environment and Promotion of Improvements to the Management Thereof

4. Publication of Environmental Information Magazine Vol. 9

JAPIA publishes the related activities of the Environmental Management Committee in the Environmental Information Magazine (published once a year) and discloses them on its website.



Vol. 9 Activity Report

- (1) Chlorinated Flame Retardants: Progress in the Liaison of Decloramp Plus™
- (2) Experience as a presenter at an international event
- (3) Report on the Implementation of the Environmental Conservation Subcommittee Briefing Session (Focusing on Resource Circulation Trends)
- (4) Review of the CO2 Calculation Guide and efforts to raise awareness of the Guide