

Products/Services

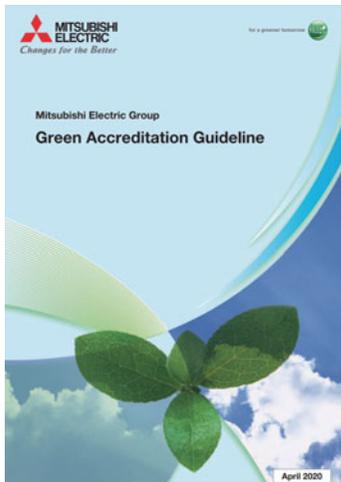
Environmental Considerations for Procurement

Green Accreditation System Introduced That Takes Biodiversity and Environmental Risk into Consideration

In April 2006, the Mitsubishi Electric Group introduced a Green Accreditation System based on the Green Procurement Standards Guide established in September 2000, and revised in July 2014. The Group is working to minimize environmental risks by evaluating the status of environmental management system accreditation acquired by suppliers, compliance with statutory and regulatory requirements, and management of chemical substances contained in products, while at the same time certifying suppliers that meet the Company's criteria and standards. When it comes to the status of chemical substance management, all evaluations are conducted taking into consideration aspects such as changes to regulations.

In fiscal 2011, Mitsubishi Electric added consideration for preserving biodiversity as an assessment criterion of the Green Accreditation System. We have also implemented a means of confirming whether or not our business partners have introduced initiatives to preserve biodiversity as well.

The overall Green Accreditation rate among Japanese and overseas suppliers of manufacturing materials essential to Mitsubishi Electric's manufacturing activities stands at 94% as of fiscal 2020 (in comparison with 90% in fiscal 2019). Guidance for improvement continues with the aim of achieving 100% in the future.



Reducing Resource Inputs

Targets of the 9th Environmental Plan (Fiscal 2019–2021) and Achievements in Fiscal 2020

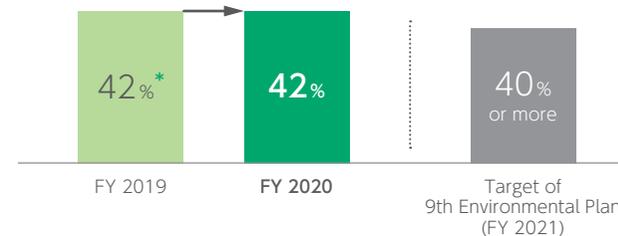
The Mitsubishi Electric Group is reducing resource inputs by reducing the size and weight of its products. Our aim under the 9th Environmental Plan (fiscal 2019–2021) is to reduce resource inputs for 64 product groups by an average of 40% compared to fiscal 2001, and this reduction target is built into our product development plans. Individual products that are not continuously manufactured and products built to customer specifications are outside the scope of resource input reduction.

Average reduction rates of resource inputs fluctuate according to business conditions, but in fiscal 2020, the average rate was 42%, so we have achieved the target.

Products Making Notable Progress in Resource Reduction in Fiscal 2020 (Compared to Fiscal 2019)

- Wide-area surveillance and control equipment: 8% reduction
- Power devices: 6% reduction
- Gas-insulated switchgear: 4% reduction
- Building security systems: 4% reduction

Average Reduction Rates of Resource Inputs for 64 Product Groups with Fiscal 2001 as Base Year (Mitsubishi Electric Group)



* This figure has been altered in accordance with the new aggregation method.